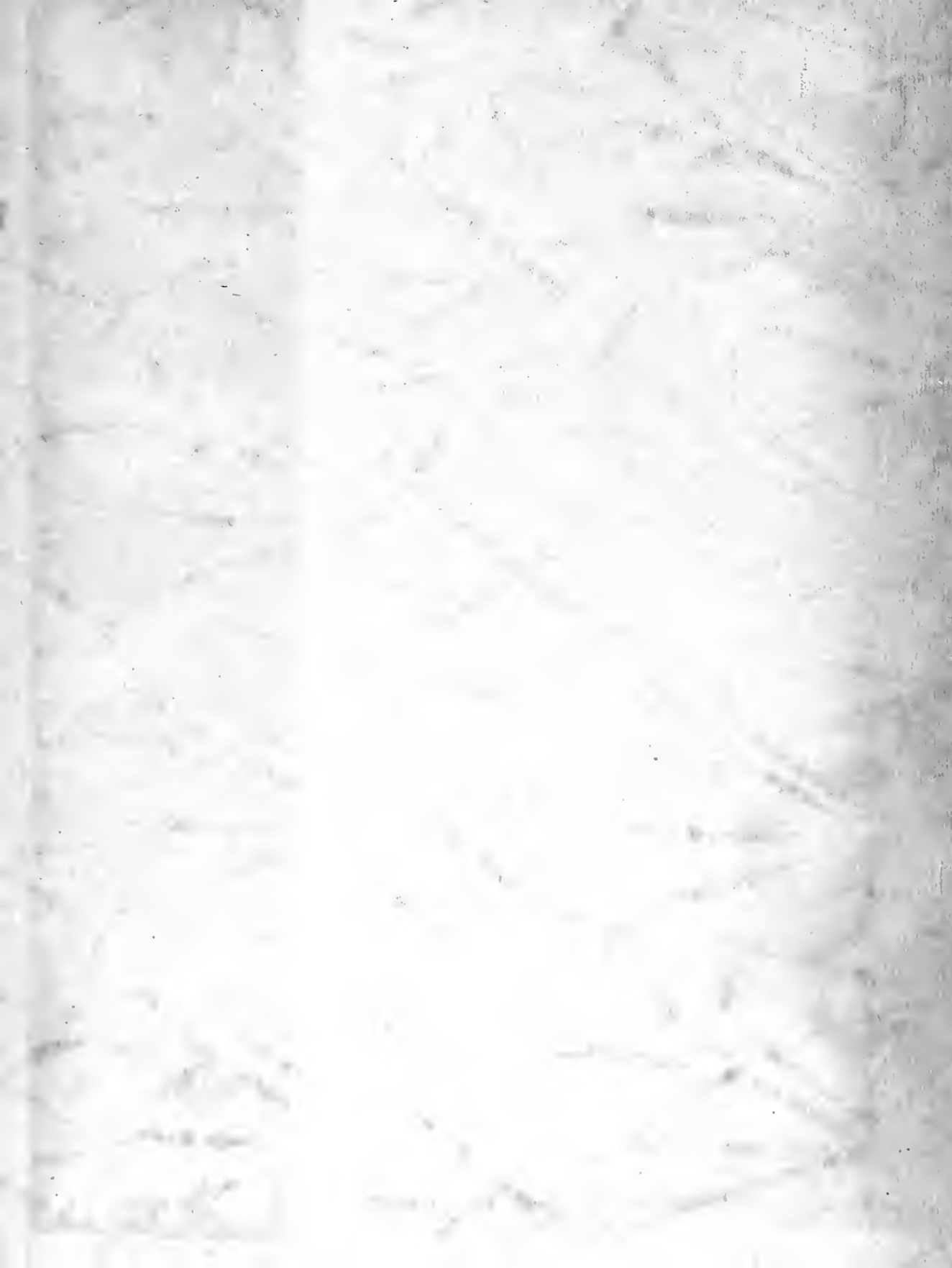


THE INDEX

1912

MASSACHUSETTS AGRICULTURAL COLLEGE



THE INDEX

1912

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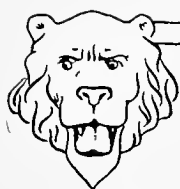
THE INDEX

A · YEAR · BOOK

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The 1912 Index



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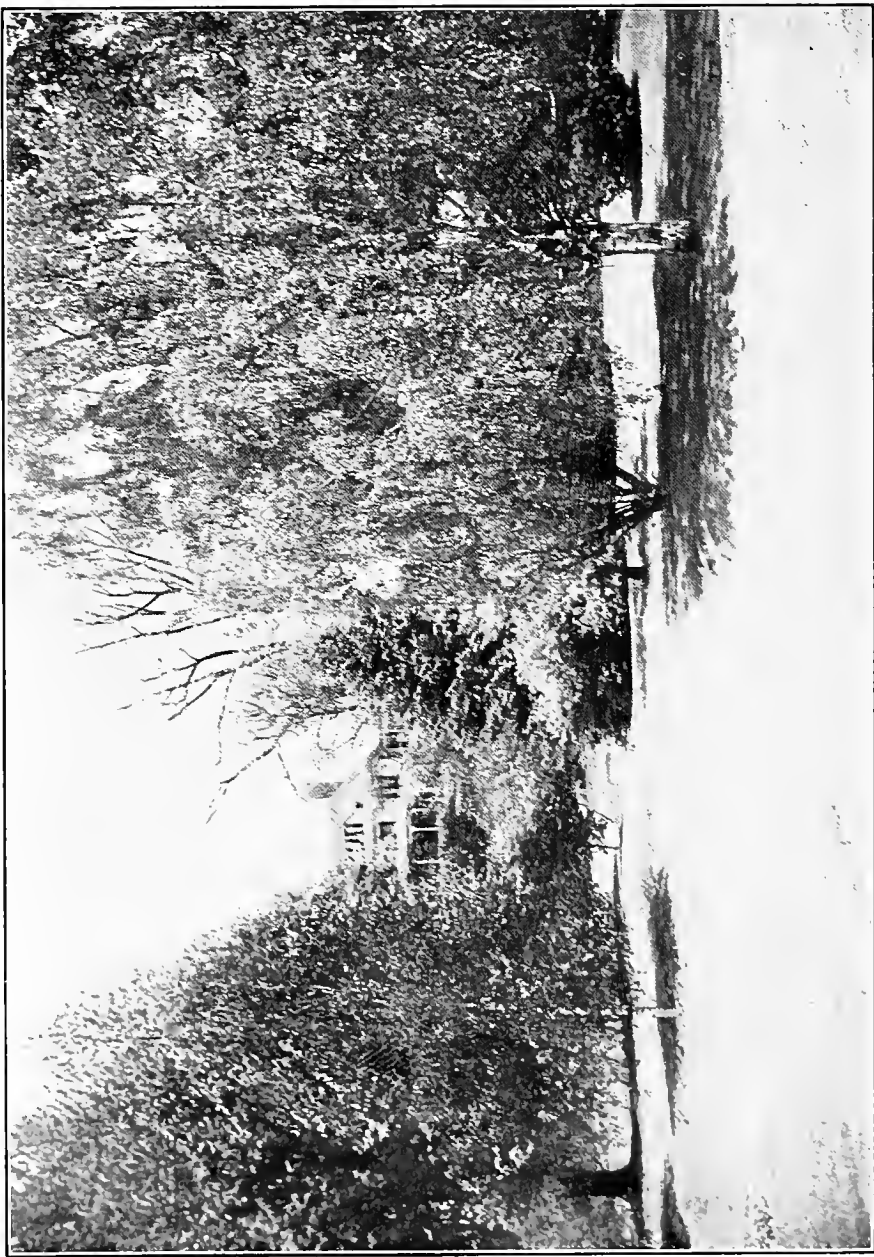
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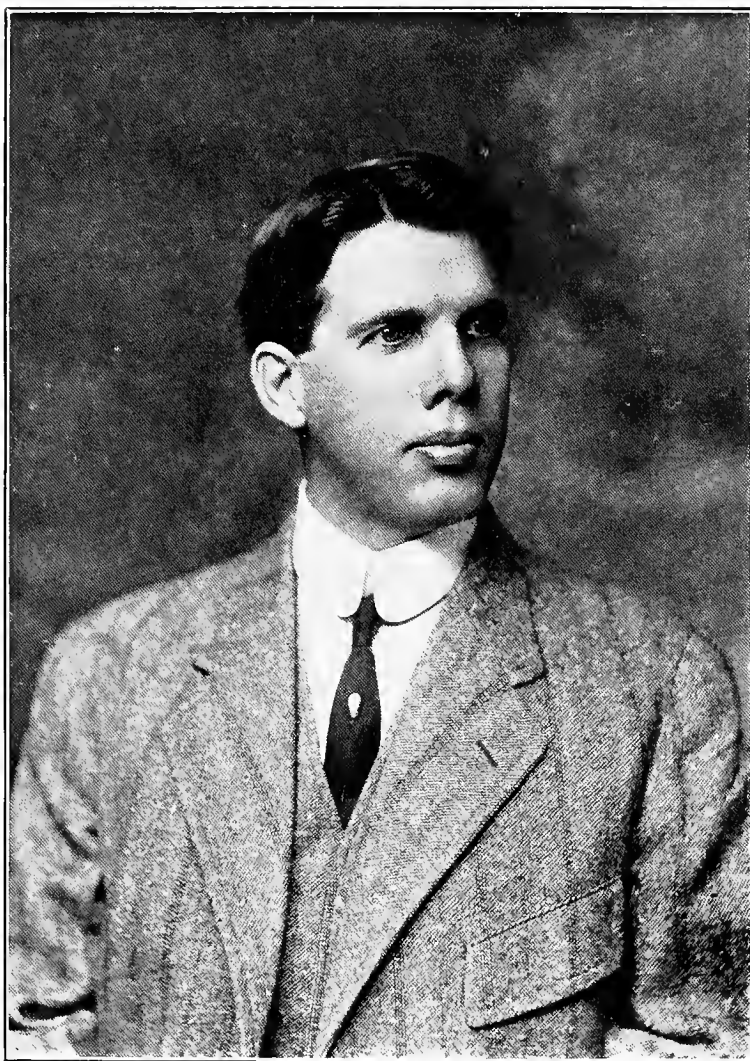
To all ye students, graduates and friends,
Who hold the praise of Alma Mater dear,
We now present in course of custom old,
This Index of ye present Junior class;
Wherein on printed pages, you'll find set forth
The daily grind, the social whirl, and all
That here unites to pass away the while.
And if by any hap, you chance to yawn,
Or find yourself bewildered in the quest,
We trust you'll read with patience and be just.
So judge with leniency our humble cause,
For tha' unskilled in gentler arts we are,
'Twas willing hands and eager hearts that wrought
These pages grim, to chronicle again
The golden days of one more college year

TO

Clarence Everett Gordon

whose sterling qualities as a man and as a teacher
have gained for him a place in the hearts
of all sons of "Old Massachusetts"
this volume is affectionately
....dedicated....





Clarence E. Gordon

Clarence Everett Gordon



PROFESSOR CLARENCE EVERETT GORDON, to whom the class of 1912 dedicates this volume of the INDEX, entered the Massachusetts Agricultural College in the fall of 1897, graduating with the class of 1901. Following his graduation he served as instructor at Cushing Academy, remaining there three years. During this time he did advanced work along his chosen lines at the summer sessions of Clark University. In 1904, he left the Academy, and entered upon graduate work in Columbia University, where he was successively student, instructor in the summer school, and Fellow in Geology and Zoology, taking the Degree of Master of Science from that University in 1905. In 1906, he was called to his *Alma Mater*, to the position of Assistant Professor of Zoology and Geology, which position he held until his recent promotion.

As a student in College, Professor Gordon was active in all matters pertaining to college life. In his Junior year he served on his class INDEX board. In his Senior year he was editor-in-chief of the *Aggie Life*, the college paper of that day, president of the College Senate, secretary of the Fraternity Conference, president of the old Reading Room Association, and an officer in the cadet batallion. Many of the alumni, students in the early "naughties," hold him in grateful remembrance as a private tutor in mathematics. For a time, while still a student, he served as an instructor in the old Mt. Pleasant school.

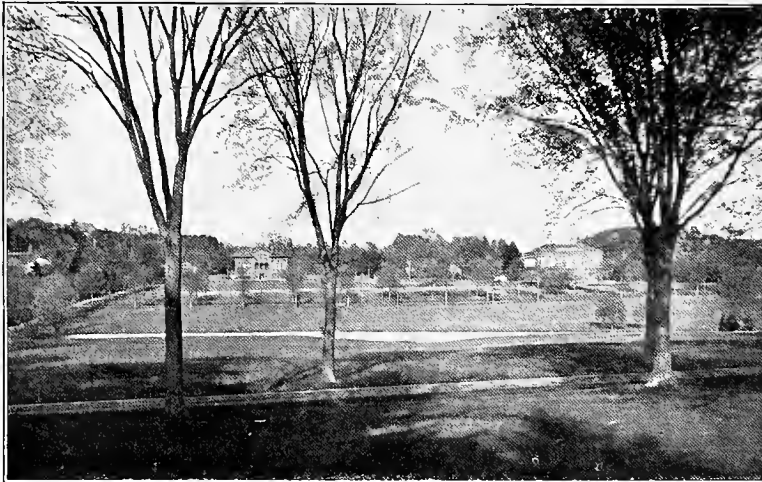
In this record as made by him, in the place as occupied by him in the college life of a decade ago, in the ability and initiative which he displayed in the support of college organizations, and in the capacity for hard, persistent and thorough work, shown by him as executive officer of so many student projects, the undergraduate of ten years ago, the "Abe" Gordon of college days, gave promise of that life of service so well fulfilled by the Professor Gordon of to-day. As his place in the student body of that



earlier period was won by work, by performance in the deed, rather than in the promise, so to-day Professor Gordon is respected by the students with whom he comes in contact, and by his co-workers on the faculty of M. A. C., for his deeds, his accomplishments, his unceasing labors in behalf of the students, of the College, and of his own department.

Last spring the Trustees recognized Professor Gordon's services to the College, by placing him at the head of the newly created department of Zoology and Geology, with the rank of Associate Professor. In the new entomological building he now has, for the first time, room and equipment adequate to the importance of his work. In entering upon this new position, with its added responsibilities and increased opportunities, he has in marked degree the good will of students, of teachers, of alumni, of everyone connected with "Old Mass'chusetts."

SIDNEY B. HASKELL.





Calendar 1910-1911

1910

SEPTEMBER 12-14, MONDAY-WEDNESDAY	Entrance Examinations
SEPTEMBER 14, WEDNESDAY, 1:30 P. M.	Assembly; First Semester Begins
NOVEMBER 23-28, WEDNESDAY, 1 P. M. to MONDAY 1 P. M.	Thanksgiving Recess
DECEMBER 16, FRIDAY, 6 P. M.	Winter Recess Begins

1911

JANUARY 2, MONDAY, 1 P. M.	Winter Recess Ends; Chapel
JANUARY 30, MONDAY	Semester Examinations Begin
FEBRUARY 6, MONDAY, 1 P. M.	Second Semester Begins; Chapel
FEBRUARY 22, WEDNESDAY	Washington's Birthday; Holiday
MARCH 24, FRIDAY, 6 P. M.	Spring Recess Begins
APRIL 3, MONDAY, 1 P. M.	Spring Recess Ends; Chapel
APRIL 19, WEDNESDAY	Patriot's Day; Holiday
MAY 30, TUESDAY	Memorial Day; Holiday
JUNE 5, MONDAY	Senior Examinations Begin
JUNE 13, TUESDAY	Non-Senior Examinations Begin
JUNE 17-21, SATURDAY-WEDNESDAY	Commencement



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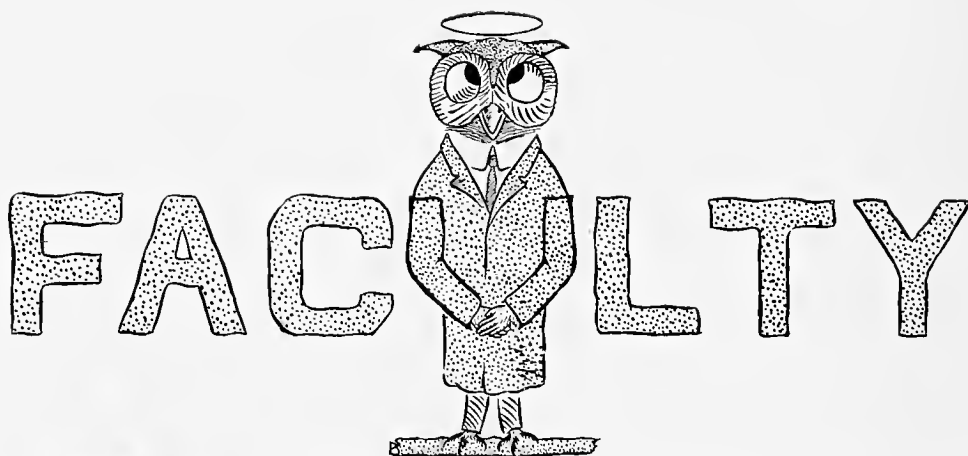
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CHARLES M. DAMON. Observer.	Massachusetts Agricultural College

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Born 1868. B. Sc., Michigan Agricultural College, 1891. Assistant Secretary, Michigan Agricultural College, 1891-92. Editor of the *Michigan Grange Visitor*, 1892-95. Editor Grange Department *Michigan Farmer*, 1895-1903. Superintendent Michigan Farmers' Institutes, 1895-99. Field Agent Michigan Agricultural College, 1896-99. Graduate student, University of Michigan, 1900-02. A. M., University of Michigan, 1902. Instructor in Rural Sociology, University of Michigan, 1902-03. President of R. I. College of Agriculture and Mechanic Arts, 1903-06. President of Massachusetts Agricultural College since 1906. LL. D., Amherst College, 1910.

GEORGE F. MILLS, M. A., *Dean of the College, Head of the Division of the Humanities, and Professor of Languages and Literature.*

Born 1839. Williams College, 1862. $\Delta\Delta\Phi$. Associate Principal of Greylock Institute, 1882-89. Professor of English and Latin at Massachusetts Agricultural College since 1890. Appointed Dean of the College and Head of the Division of Humanities in 1907.



CHARLES H. FERNALD, Ph. D., *Honorary Director of Graduate School.*

Born 1838. Bowdoin College, 1865. Ph. D., Maine State College, 1886. Studied in the Museum of Comparative Zoology at Cambridge and under Louis Agassiz on Penckese Island. Also traveled extensively in Europe, studying insects in various museums. Principal of Litchfield Academy, 1865. Principal of Houlton Academy, 1865-70. Chair of Natural History, Maine State College, 1871-86. Professor of Zoology at Massachusetts Agricultural College, 1886-1910.

WILLIAM P. BROOKS, Ph. D., *Director of the Experiment Station and Lecturer on Soil Fertility.*

Born 1851. Massachusetts Agricultural College, 1875. ΦΚΦ, ΦΣΚ. Post-graduate, Massachusetts Agricultural College, 1875-76. Professor of Agriculture and Director of Farm, Imperial College of Agriculture, Sapporo, Japan, 1877-78; also Professor of Botany, 1881-88. Acting President, Imperial College, 1880-83, and 1886-87. Professor of Agriculture at Massachusetts Agricultural College, and Agriculturalist for the Hatch Experiment Station since January, 1889. Ph. D., Halle, 1897. Acting President of the College and Acting Director of the Experiment Station, 1905-06. Director of the Experiment Station, 1906.



WILLIAM D. HURD, B. Sc., M. Agr., *Director of Extension Work.*

Born 1875. Michigan Agricultural College, 1889. ΦΓΔ; ΦΚΦ; ΑΖ. Nursery Inspector, University of Illinois, 1899. Teacher in Lansing High School, 1900-02. Professor of Horticulture, Practical School of Agriculture and Horticulture, Briarcliff Manor, New York, 1902-03. Professor of Agriculture, University of Maine, 1903-06. Dean of College of Agriculture, University of Maine, 1906-09. Director of Short Courses, Massachusetts Agricultural College, 1909.

FRANK A. WAUGH, M. Sc., *Head of the Division of Horticulture, and Professor of Landscape Gardening.*

Born 1869. Kansas Agricultural College, 1891. ΚΣ. M. Sc., 1893. Graduate Student Cornell University, 1898-99. Editor Agricultural Department *Topeka Capital*, 1891-92. Editor *Montana Farm and Stock Journal*, 1892. Editor *Denver Field and Farm*, 1892-93. Professor of Horticulture, Oklahoma Agricultural and Mechanical College, and Horticulturalist of the Experiment Station, 1893-95. Professor of Horticulture, University of Vermont and State Agricultural College, and Horticulturalist of the Experiment Station, 1895-1902. Professor of Horticulture and Landscape Gardening, Massachusetts Agricultural College, and Horticulturalist of the Hatch Experiment Station since 1902. Horticultural Editor of the *Country Gentleman* since 1898.



JAMES A. FOORD, B. S., M. S. A., *Head of the Division of Agriculture, and Professor of Farm Administration.*

Born 1872. B. Sc., New Hampshire College of Agriculture and Mechanic Arts, 1898. M. S. A., Cornell University, 1902. ΣΞ; ΦΚΦ; ΚΣ. Graduate Summer Schools of Agriculture, Ohio State University, 1902; University of Illinois, 1906; Cornell University, 1908. Assistant in Cornell University Agricultural Experiment Station, 1900-03. Professor of Agriculture, Delaware College, 1903-06. Associate Professor of Agronomy, Ohio State University, 1906-07. Associate Professor of Agronomy, Massachusetts Agricultural College, 1907. Professor of Farm Administration, 1908.



CHARLES WELLINGTON, M. A., Ph. D., *Professor of General and Agricultural Chemistry.*

Born 1853. Massachusetts Agricultural College, 1873. ΦΚΦ; ΚΣ. Graduate Student in Chemistry, Massachusetts Agricultural College, 1873-76. Student in University of Virginia, 1876-77. Ph.D., University of Gottingen, 1885. Assistant Chemist, United States Department of Agriculture, Washington, D. C., 1876. First Assistant Chemist, Department of Agriculture, 1877-82. Associate Professor of Chemistry at Massachusetts Agricultural College, 1885-1907. Professor of Chemistry, Massachusetts Agricultural College since 1907.

JAMES B. PAIGE, D. V. S., *Professor of Veterinary Science.*

Born 1861. Massachusetts Agricultural College, 1882. ΦΚΦ. Q. T. V. On farm at Prescott, 1882-87. D. V. S., Faculty of Comparative Medicine and Veterinary Science, McGill University, 1888. Practiced at Northampton, 1888-91. Professor of Veterinary Science at Massachusetts Agricultural College since 1891. Took course in Pathological and Bacteriological Department, McGill University, summer 1891. Took course in Veterinary School in Munich, Germany, 1895-96.



GEORGE E. STONE, Ph. D., *Professor of Botany.*

Born 1861. Massachusetts Agricultural College, 1882-84. ΦΚΦ; ΦΣΚ. Massachusetts Institute of Technology, 1884-89. In the summer of 1890, in charge of the Botany Classes at Worcester Summer School of Natural History. Leipsic University, 1891-92; Ph. D., 1892. Studied in the Physiological Laboratory at Clark University, 1893. Assistant Professor of Botany at Massachusetts Agricultural College, 1893-95. Professor of Botany at Massachusetts Agricultural College since July, 1895. B. Sc., Massachusetts Agricultural College, 1897.

JOHN E. OSTRANDER, M. A., C. E., *Professor of Mathematics and Civil Engineering.*

Born 1865. B. A. and C. E., Union College, 1886; M. A., 1889. Assistant on Sewer Construction, West Troy, N. Y., 1886. Assistant on Construction, Chicago, St. Paul & Kansas City Railway, 1887. Draughtsman with Phoenix Bridge Company, 1887. Assistant in Engineering Department, New York State Canals, 1888-91. Instructor in Civil Engineering, Lehigh University, 1891-92. Engineering Contractor for Alton Bridge, summer of 1892. Professor of Civil Engineering and Mechanic Arts, University of Idaho, 1892-97. Professor of Mathematics and Civil Engineering at the Massachusetts Agricultural College since July, 1897.





HENRY T. FERNALD, M. Sc., Ph. D., *Acting Director of the Graduate School, and Professor of Entomology.*

Born 1866. University of Maine, 1885. БӨП; ФКФ. M. S., 1888. Graduate student in Biology, Wesleyan University, 1885-86. Graduate student Johns Hopkins University, 1887-90. Laboratory Instructor Johns Hopkins University, 1889-90. Ph. D., Johns Hopkins University, 1890. Professor of Zoology, Pennsylvania State College, 1890-99. State Economic Zoologist of Pennsylvania, 1898-99. Professor of Entomology, Massachusetts Agricultural College, and Associate Entomologist, Hatch Experiment Station, since 1899.



GEORGE C. MARTIN, C. E., *Captain United States Army, retired, Professor of Military Science.*

Born 1869. C. E., University of Vermont, 1892. ΣΦ. With *Engineering News*, 1895-97. Entered army, July, 1898, as Second Lieutenant of Twenty-first United States Infantry. Promoted to First Lieutenant of Second United States Infantry, March, 1899. Promoted to Captain of Eighteenth United States Infantry, August 1903. Placed on duty at Massachusetts Agricultural College by order of the Honorable, the Secretary of War, September, 1905. Retired from United States Army, 1909.

EDWARD A. WHITE, B. Sc., *Professor of Floriculture.*

Born 1872. Massachusetts Agricultural College, 1895. ΚΣ. Assistant Horticulturalist, Massachusetts Agricultural College, 1895-97. White & Frost, Florists, Arlington, Mass., 1897-1900. Assistant Professor of Horticulture, Texas Agricultural and Mechanical College, 1900-02. Professor of Botany, Forestry, and Landscape Architecture, Connecticut Agricultural College, 1902-07. Assistant Professor of Floriculture, Massachusetts Agricultural College, 1907. Professor of Floriculture, Massachusetts Agricultural College, 1909.



WILLIAM R. HART, B. L., A. M., *Professor of Agricultural Education.*

B. L., Iowa State Law School, 1880. A. B., University of Nebraska, 1896. A. M., University of Nebraska, 1900. Department of Psychology and Education in Nebraska State Normal at Peru, 1901-07. Professor of Agricultural Education, Massachusetts Agricultural College, 1907.



FRED C. SEARS, M. Sc., *Professor of Pomology.*

Born 1866. B. S., Kansas Agricultural College, 1892. Assistant Horticulturalist at Kansas Experiment Station, 1892-97. M. Sc., Kansas Agricultural College, 1896. Professor of Horticulture, Utah Agricultural College, 1897. Director Nova Scotia School of Horticulture, Wolfville, Nova Scotia, 1898-1904. Professor of Horticulture, Nova Scotia Agricultural College, Truro, Nova Scotia, 1905-07. Professor of Pomology, Massachusetts Agricultural College, 1907.

FRED C. KENNEY, *Treasurer.*

Born 1869. Ferris Institute, 1890-91. Bookkeeper for Manistee & Northeastern Railroad Company, 1895-1907. Assistant Secretary and Cashier of Michigan Agricultural College. Treasurer Massachusetts Agricultural College since July, 1907.



PHILIP B. HASBROUCK, B. Sc., *Registrar of the College, Associate Professor of Mathematics, Adjunct Professor of Physics.*

Born 1870. B. Sc., Rutgers College, 1893. X Ψ . Assistant Professor of Mathematics at Massachusetts Agricultural College from April, 1895, to 1902. Associate Professor of Mathematics since 1902. Registrar since June, 1905.

ROBERT W. NEAL, A. M., *Associate Professor of English.*

Born 1873. A. B., University of Kansas, 1898; A. M., 1899. PH.D., Assistant in Department of English, University of Kansas, 1898-99. University scholar, Yale Graduate School, 1899-1900. Teacher in Wallingford, Conn., High School, 1900-01. Instructor in English, University of Cincinnati, 1901-02. Harvard Graduate School, 1902-03. A. M., Harvard, 1903. Substitute Instructor in English and Acting Head of Department, Rutgers College, 1903-04. Editorial department of *The World's Work*, 1904-06. Assistant Professor of English and Instructor in German, Massachusetts Agricultural College, 1906-08. A. M., Yale, 1908. Assistant Professor of English, Massachusetts Agricultural College, 1908.



JOSEPH S. CHAMBERLAIN, M. Sc., Ph. D., *Associate Professor of Chemistry.*

Born 1870. B. S., Iowa State Agricultural College, 1890; M. S., Iowa State Agricultural College, 1892. Instructor in Chemistry, Iowa State Agricultural College, 1894-97. Ph. D., Johns Hopkins University, 1899. Instructor in Chemistry, Oberlin College, 1899-1901. Voluntary Assistant in Chemistry at Wesleyan University, summer of 1900-01. Research Assistant to Professor Ira Remsen, Johns Hopkins University, 1901. Chemist, U. S. Department of Agriculture, 1901-09. Student, University of Berlin, 1909. Chief of Cattle Food and Grain Investigation Laboratory, Bureau of Chemistry, 1907-09. Associate Professor of Organic and Physiological Chemistry, Massachusetts Agricultural College, 1909.



WILLIAM P. B. LOCKWOOD, M. Sc., *Associate Professor of Dairying.*

Born 1875. B. Sc., Pennsylvania State College, 1899. KΣ. With Walker-Gordon Laboratory Co. of Boston and Philadelphia, 1899-1901. Instructor in Dairying, Pennsylvania State College, 1902-03. Inspector Hires Condensed Milk Co., Malvern, Pa., 1903-06. Creamery and Condensing Construction Work, 1906-08. M. Sc., Pennsylvania State College, 1909. Assistant Professor of Dairying, Massachusetts Agricultural College, 1908.



CLARENCE EVERETT GORDON, B. Sc., A. M., *Assistant Professor of Zoology and Head of Department of Zoology and Geology.*

Born 1876. B. Sc., Massachusetts Agricultural College, 1901. Student Clark University, summer session, 1901-03. ΦΚΦ; C. S. C. B. S., Boston University, 1903. Instructor, Cushing Academy, Ashburnham, Mass., 1901-04. Graduate student in Geology and Zoology, Columbia University, 1904-05. A. M., ΣΞ. Columbia University, 1905. Instructor in Geology, summer session, Columbia University, 1905. University Fellow in Geology, Columbia University, 1905-06. Assistant Professor in Zoology and Geology, Massachusetts Agricultural College, 1906.



S. FRANCIS HOWARD, M. Sc., *Assistant Professor of Chemistry.*

Born 1872. B. Sc., Massachusetts Agricultural College, 1894. ΦΚΦ; ΦΣΚ. Principal of Eliot, Maine, High School, 1895. Student of Philosophy, Johns Hopkins University, 1896-98. Assistant Professor of Chemistry at Massachusetts Agricultural College since July, 1899. M. Sc., Massachusetts Agricultural College, 1901.





A. VINCENT OSMUN, M. Sc., *Assistant Professor of Botany.*

Born 1880. Connecticut Agricultural College, 1900. Assistant, Storrs Agricultural Experiment Station, 1900-02. Massachusetts Agricultural College, 1903. Q. T. V., ΦΚΦ. M. Sc., Massachusetts Agricultural College, 1905. Instructor in Botany, Massachusetts Agricultural College, 1903-07. Assistant Professor since June, 1907.



SIDNEY B. HASKELL, B. S., *Assistant Professor of Agronomy.*

Born 1881. C. S. C.; ΦΚΦ. Massachusetts Agricultural College, 1904. Assistant Agriculturalist, Hatch Experiment Station, June, 1904, to July, 1906. Instructor in Agriculture since September, 1905.



PERCY L. REYNOLDS, M. D., *Assistant Professor of Physical Education and Hygiene.*

Born 1876. International Y. M. C. A. Training School, 1902. M. D., University of Georgia, 1906. Assistant Instructor Training School, 1901-02. ΝΖΝ, Medical Fraternity. Physical Director at University of Maine, 1906-08. Assistant Professor of Physical Education and Hygiene, Massachusetts Agricultural College, 1908.



FREDERICK B. MCKAY, A. B., *Assistant Professor of English and Public Speaking.*

Michigan Normal College, 1904. A. B., University of Michigan, 1909. Instructor in Reading and Oratory Department, Michigan Normal College, 1908-1909. Instructor in English and Public Speaking, Massachusetts Agricultural College, 1909-1910. BKΦ. Assistant Professor of English and Public Speaking since September, 1910.



ELMER K. EYERLY, A. M., *Assistant Professor of Political Science and Lecturer in Rural Sociology.*

Franklin and Marshall College, 1888; A. M., 1893. Student in Yale Divinity School, 1888-89. Professor of Political Economy, Redfield College, 1889-91, 1892-93. Student of Political Economy, Berlin University, 1891-92. Professor of English Literature, Yonkton College, 1893-99. Student of Sociology, University of Chicago, summers of 1897, 1898, 1899. Professor of English Literature, South Dakota Agricultural College, 1899-1907. Fellow in Sociology, University of Chicago, 1908. Fellow in Political Economy, *ibid.*, 1909. Instructor of Agricultural Economics and Rural Sociology, Correspondence-study Department, *ibid.*, 1908-09. Assistant Professor of Political Science and Lecturer in Rural Sociology, Massachusetts Agricultural College, 1909.



GEORGE N. HOLCOMB, B. A., S. T. B., *Lecturer in History.*

Born 1872. Trinity College, 1896. Philadelphia Divinity School, 1900. Graduate student in American Institutional and Political History at University of Pennsylvania, 1900-01. Graduate student in History and Economics, Harvard University, 1901-03. Williams Fellow, Harvard Union. S. T. B., Harvard, 1903. Then engaged in agricultural work. Instructor in Economics and Constitutional History, Connecticut Agricultural College. Instructor in Economics in Massachusetts Agricultural College, 1905-07. Lecturer in History in Massachusetts Agricultural College since 1909.

RAY L. GRIBBEN, B. S. Agr., *Instructor in Animal Husbandry.*

B. S. Agr., Iowa State College, 1906. Assistant in Animal Husbandry in charge of livestock judging, Iowa State College, 1906-07. Instructor in Animal Husbandry in Massachusetts Agricultural College since 1907. KΓΦ.



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Born 1880. Brown University, A. B., 1903; A. M., 1904 ΦBK; ΦKΦ. Instructor in German at Brown University, 1903-06. Student at University of Heidelberg, Germany, 1906-07. Instructor in German at Bates College, 1907-08. Instructor in German at Massachusetts Agricultural College, 1908.



A. ANDERSON MACKIMMIE, A. B., *Instructor in French and Spanish, Assistant to the Dean.*

Born 1878. A. B., Princeton University, 1906. ΦBK. Bondinot Fellow in Modern Languages, 1906-07. Instructor in French, Colchester Academy, Truro, Nova Scotia, 1906-08. Instructor in French and Spanish at Massachusetts Agricultural College, 1909. ΚΓΦ.



C. ROBERT DUNCAN, B. S., *Instructor in Mathematics and Physics.*

Born 1884. B. Sc., Rutgers College, 1906. On East River Division of Pennsylvania Tunnels, 1906-08. Instructor in Mathematics and Physics, Massachusetts Agricultural College, 1908.



CHARLES R. GREEN, B. Agr., *Librarian.*

Born 1876. Connecticut Agricultural College, 1895. *The Hartford Courant*, 1895-1901. Assistant Librarian, Connecticut State Library, 1901-08. Librarian at Massachusetts Agricultural College since September, 1908.

JOHN NOYES. B. Sc., *Assistant in Landscape Gardening.*

Born 1886. B. Sc., Massachusetts Agricultural College, 1909. Q. T. V.





FLOYD B. JENKS, A. B., *Instructor in Agricultural Education.*

A. B., from Purdue University. Practical farmer and dairyman. Speaker for the Indiana Farmers' Institute. Teacher of Elementary Agriculture, Goshen High School, 1904-08. Instructor in Agricultural Education at Massachusetts Agricultural College since 1903.

ALEXANDER E. CANCE, B. A., Ph. D., M. A., *Assistant Professor of Agricultural Economics.*

B. A., Macalester College. Graduate Certificate, State Normal School, Oshkosh. M. A., University of Wisconsin. Fellow in Economics, University of Wisconsin, 1906-08. Ph. D., University of Wisconsin, 1908. Professor of Greek and Literature, Avalon College, 1897-99. Principal of Asheville Industrial School, 1901-04. Supervisor of Practice, First Pennsylvania State Normal School, 1904-05. Instructor in Agricultural Economics, Massachusetts Agricultural College, 1908-10. Assistant Professor, 1910—.

FRANK W. RANE, M. Sc., *Lecturer in Forestry.*

Born 1868. Ohio State University, B. Agr., 1891. Cornell University, M. Sc., 1892. ΦΔΘ. Lecturer in Forestry at the Massachusetts Agricultural College since September, 1906.

BURTON N. GATES, Ph. D., *Assistant Professor of Bee Keeping.*

Cornell College of Agriculture, 1901-03. A. B., Clark College, 1905. A. M., Clark University, 1906. Assistant, Clark College, 1907. Expert in Apiculture, Bureau of Entomology, 1907-10. Ph. D., Clark University, 1909.

F. F. MOON, B. A., M. F., *Associate Professor of Forestry.*

B. A., Amherst, 1901. Harvard Medical College two years. Yale Forestry, 1909. Forestry Service.

CHARLES S. HELLER, B. Sc., *Instructor in Market Gardening.*

ALVAH J. NORMAN, B. Sc., *Instructor in Pomology.*

CHARLES J. ROBINSON, B. Sc., *Instructor in Dairying and Animal Husbandry.*

W. A. TURNER, Ph. B., *Assistant in Chemistry.*

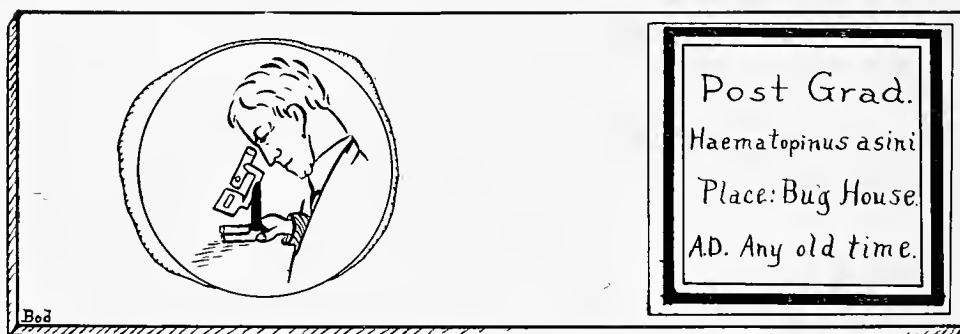
Born 1881. National Farm School, Doylestown, Pa., 1902. B. Sc., Michigan Agricultural College, 1908. Superintendent U. S. Experimental Farm. Superintendent Haight Agricultural School, Muskegon, Mich. Assistant Horticulturalist, Virginia Truck Experiment Station, Norfolk, Va.

JOHN SUMMERS, B. Sc., *Graduate Assistant in Entomology.*

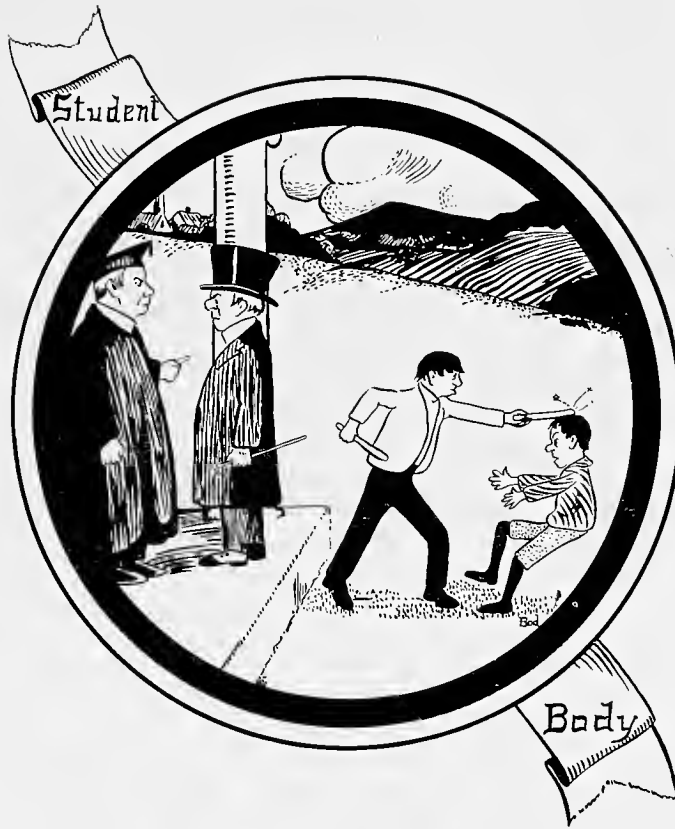
Born 1884. B. Sc., Massachusetts Agricultural College, 1907. C. S. C.

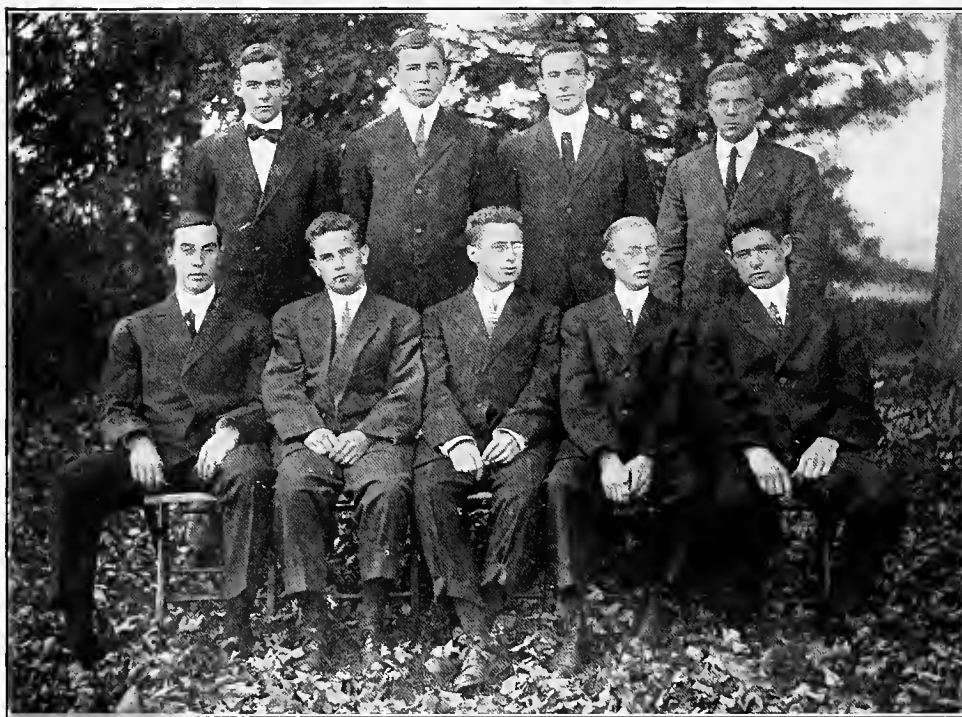
LEONARD S. McLAINE, *Graduate Assistant in Zoology.*

B. Sc., Massachusetts Agricultural College, 1910. KΣ.



ANDERSON, DAVID WADSWORTH	Manchester, N. H.
B. Sc., New Hampshire State College, 1910	
BARTLETT, OSCAR CHRISTOPHER	Westhampton
B. Sc., Massachusetts Agricultural College, 1909.	
BOURNE, ARTHUR ISRAEL	Kensington, N. H.
A. B., Dartmouth, 1907.	
GREENFIELD, MELVIN LEROY	Durhamville, N. Y.
A. B., Colgate, 1908.	
HOLLAND, EDWARD BERTRAM	Amherst
M. Sc., Massachusetts Agricultural College, 1898.	
LAWTON, RUTH WHITE	Longmeadow
A. B., Vassar, 1910.	
McLAINE, LEONARD SEPTIMUS	New York, N. Y.
B. Sc., Massachusetts Agricultural College, 1910.	
MERRILL, JOSEPH HENRY	Danvers
B. Sc., Dartmouth, 1905.	
REGAN, WILLIAM SWIFT	Northampton
B. Sc., Massachusetts Agricultural College, 1908.	
SHAW, JACOB KINGSLEY	Amherst
B. Sc., University of Vermont, 1899.	
M. Sc., Massachusetts Agricultural College, 1908.	
SMITH, PHILIP HENRY	Amherst
B. Sc., Massachusetts Agricultural College, 1897.	
SMULYAN, MARCUS THOMAS	Amherst
B. Sc., Massachusetts Agricultural College, 1909.	
SUMMERS, JOHN NICHOLAS	Campello
B. Sc., Massachusetts Agricultural College, 1907.	
THOMAS, FRANK LINCOLN	Athol
B. Sc., Massachusetts Agricultural College, 1910.	
WATERS, THEODORE CHARLES	Rocky Hill, Conn.
B. Sc., Massachusetts Agricultural College, 1909.	





SENATE

Undergraduate Organization

Officers

H. W. Blaney	.	.	.	.	.	.	.	President
P. W. Pickard	.	.	.	.	.	.	.	Vice-President
A. C. Brett	.	.	.	.	.	.	.	Secretary and Treasurer

Members

1911

P. W. Allen	C. A. Smith	A. P. Bursley
H. W. Blaney		P. W. Pickard

1912

A. C. Brett	R. R. Parker
T. J. Moreau	H. C. Walker

SENIOR CLASS



1911

Senior History



FOR the last time, as the class of 1911, our picture and history grace the fair pages of the INDEX. Climbing from the meek and lowly stage of Freshmen to the responsible position of Seniors, our career has been variable in the extreme; victory and defeat, success and failure, on field and in class-room, have filled the incredibly short time of three and one-half years. Like an individual we have had experiences and from them learned our lessons. Above all, we have educated, not the mere intellectual being, but the *Man*.

A short review of our Junior year will arouse many pleasant memories. We started the year with fifty men, a small class, yet powerful when duty called. Our class meetings are worthy of reflection, for here the "bulling" talent of the class was cultivated and the personalities of our leaders developed. Our meetings were unique enough to be ever interesting. A whole chapter might be written on "Class Taxes."

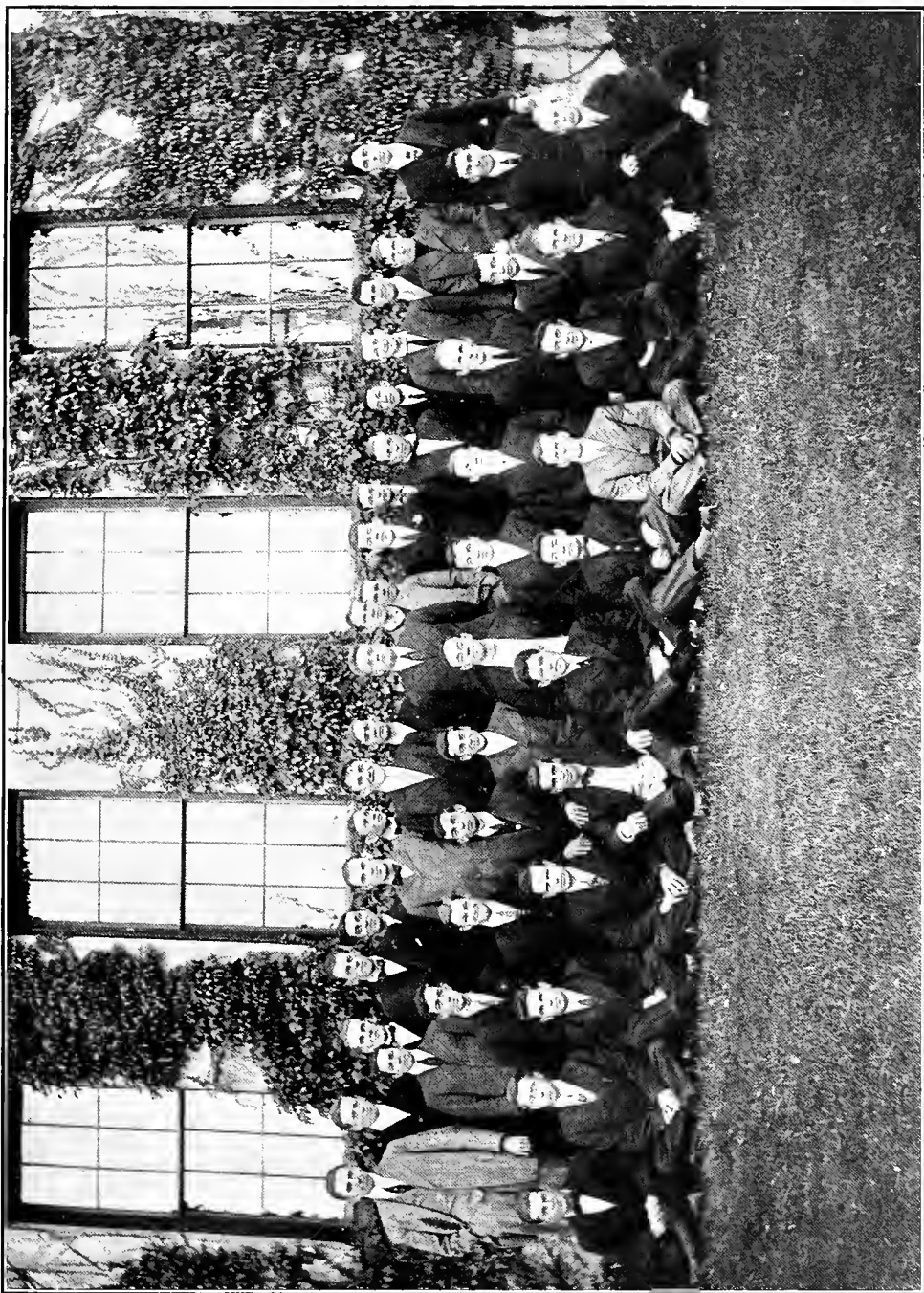
On Junior Day we let down from the gravity of every day to indulge in the customary horse play. Whether or not the rest enjoyed our fun mattered not. To us it was the outlet of pent-up spirits and so we did the day up brown.

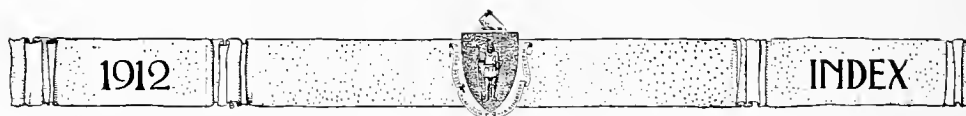
The next memorable event was the Junior Promenade, where the fairest was none too good for the fair. Our Promenade was a thorough success, both for those who went and for those who toiled that the notable custom might bring credit to the class whose name it bore.

To say our banquet was a success would be but poorly describing it. How clearly it comes to our memory—the heavily laden table and the joyous faces full of good fellowship. We all had the spirit that night and the spirit had some of us. The after-dinner speeches were a source of satisfaction, even though our criticism availed us nothing. What we lacked in brilliancy we made up in a good time.

Last, but not least, came the planting of the class tree. After the ceremony we gave that tree it will be against all the principles of agriculture if it does not thrive.

We are now on the last lap of our race and we have already come to the place where others are looking to us for leadership and advice. May we show our worth and the worth of our Alma Mater by rising to our opportunities.





Senior Class

Officers

Allyn P. Bursley	President
Harold H. Howe	Vice-President
Harry F. Willard	Secretary and Treasurer
James F. Adams	Class Captain
Bernhard Ostrolenk	Sergeant-at-Arms
John E. Dudley, Jr.	Historian

Members

Adams, James Fowler	Melrose
Q. T. V.; TAP; 11 South College; Class Football (2); Class President (1); Band (3); Glee Club (1); Fraternity Conference (3, 4); Class Captain (4); Captain Varsity Hockey (4); Manager Varsity Football (4).	
Allen, Park West	Westfield
ΦΣΚ; 18 South College; Manager <i>Signal</i> (3, 4); Leader Glee Club (3); Class Secretary (1); Senate (3, 4).	
Baker, Herbert Jonathan	Selbyville, Del.
ΚΣ; 15 North College; Class Rope-Pull Team (2); Assistant Business Manager INDEX (3); Indoor Rifle Team (2, 3); Vice-President Y. M. C. A. (4); Burnham Eight (1)	
Barrows, Raymond Corbin	Union, Conn.
Q. T. V.; 5 South College; Class Basketball (2) and Baseball (2); Captain Class Track Team (3); Varsity Track (3).	
Bentley, Arnold Gordon	Hyde Park
Q. T. V.; 4 South College; Manager Class Rope-Pull (1); Class Baseball (1, 2); Varsity Hockey (3).	
Blaney, Herbert Wardwell	Swampscott
C. S. C.; C. S. C. House; President Senate (4); Editor <i>Signal</i> (3); Class President (2); Business Manager INDEX (3); Informal Committee (4); Fraternity Conference (3, 4); Manager Class Baseball (1).	
Brown, Edgar Morton	Merrick
ΦΦ; Theta Phi House; Editor <i>Signal</i> (4); INDEX (3); Manager Class Football (2); Fraternity Conference (3, 4); Class Baseball (2).	



- Burnham, Arthur James Holyoke
C. S. C.; TΔP; 10 South College; Class Baseball (1, 2).
- Bursley, Allyn Parker West Barnstable
ΘΦ; Theta Phi House; Senate (3, 4); Class President (4); Signal (4); INDEX (3);
Class Football and Basketball (2); First Prize Burnham Eight (1).
- Conant, Arthur Theodore Sunderland
BKΦ; 7 North College; Fraternity Conference (4); Stock Judging Team (4).
- Damon, Charles Murray Haydenville
C. S. C.; 20 South College; Class Rope-Pull (1, 2); Class Football (2); Class Captain (2).
- Davis, Egbert Norton Sherborn
BKΦ; 7 North College.
- Davis, Irving Wilder Lowell
KΣ; Insectary; President Fraternity Conference (4); Signal (4); INDEX (3); Burnham Eight (1); Class Vice-President (1); Band (1, 2, 3).
- Drury, Harold Blake Athol
6 North College.
- Dudley, John Edward, Jr. Newton Center
Q. T. V.; 11 North College; Captain Varsity Track (4); Manager Class Track (3);
Class Track (2, 3) and Rope-Pull (2).
- Gilgore, Irvin Craig Schenectady, N. Y.
Q. T. V.; 4 South College; Debating Team (3).
- Hill, Nathaniel Herbert Princeton, N. J.
ΦΣK; 17 South College; Class Baseball (1, 2); Class Rope-Pull (2); Fraternity Conference (3, 4); Varsity Baseball (3).
- Howe, Harold Hosmer Springfield
KΣ; Wilder Hall; Class Secretary (1) Burnham Eight (1).
- Jenks, Albert Roscoe Three Rivers
BKΦ; Plant House.
- Johnson, Leonard Matthews Easthampton
KΓΦ; 6 South College; Varsity Tennis (3); Fraternity Conference (3, 4); Class Secretary (2); Class Basketball (2).



- Labouteley, Gaston Edward Lynn
KΣ; Plant House.
- Larrabee, Edward Arthur Winthrop
KΣ; TΔP; Clark Hall; Chairman Informal Committee (4); Class Historian (1); Class Basketball (2).
- Lodge, Charles Albert Manchester
C. S. C.; C. S. C. House; Manager Varsity Baseball (3); Class-Vice-President (1).
- Lull, Robert Delano Windsor, Vt.
ΦΣK; 9 Fearing Street; Manager 1909 INDEX; 1909 Class Treasurer.
- McGraw, Frank Dobson Fall River
C. S. C.; TΔP; C. S. C. House.
- McLaughlin, Frederick Adams Lee
KΣ; 15 North College; Rifle Teams (2, 3); Class Football (2) and Track (3).
- Morse, Henry Bowditch Salem
KΣ; 75 Pleasant Street; Captain Varsity Football (4); Captain Class Football (2) and Basketball (2); Class Baseball (1, 2).
- Nagai, Isaburo Tokyo, Japan
10 North College.
- Nickerson, George Payne Amherst
ΦΣK; 17 South College; Class Baseball (1, 2); Basketball (2) and Football (2); Manager Varsity Hockey (4); Cheer Leader (4); Glee Club (4).
- Nielson, Gustaf Arnold West Newton
C. S. C.; TΔP; C. S. C. House; Class Track (1, 2).
- Ostrolenk, Bernhard Gloversville, N. Y.
12 North College; Class Football (2); Class Historian (2); Class Sergeant-at-Arms (4); Editor *M. A. C. Lit.* (4).
- Parsons, Samuel Reynolds North Amherst
Q. T. V.; North Amherst; Organist (2, 3, 4); INDEX (3).
- Patch, Roland Harrison Wenham
OΦ; 4 North College; Secretary Y. M. C. A. (4).
- Pauly, Herman Alfred Somerville
KΓΦ; TΔP; 6 South College; Class Captain (3); Class Football (2); Stock Judging Team (4).



- Pickard, Percy William Hopedale
Q. T. V.; 5 South College; Vice-President Senate (4); Treasurer Y. M. C. A. (4);
Stock Judging Team (4); INDEX (3); Class Football (2); Baseball (2) and Track
(1, 2).
- Prouty, Frank Alvin Worcester
Q. T. V.; 9 South College; Leader Glee Club (4); Band (2, 3, 4); Signal (3, 4);
Class Track (2).
- Prouty, Philip Herman Shrewsbury
Q. T. V.; West Experiment Station; Band(3).
- Racicot, Phileas Armand Lowell
ΦΣΚ; 16 South College; Leader Orchestra (3, 4); Rifle Teams (3); INDEX.
- Robinson, Ralph Cushing South Boston
9 South College; Class Football (1, 2).
- Sharpe, Arthur Harris Saxonville
ΚΣ; ΤΔΡ; 2 South College; Fraternity Conference (3); Signal (1, 2); Captain Rifle
Teams (3); Editor-in-Chief INDEX (3); Class Captain (2); Class Football and Basket-
ball (2).
- Smith, Clarence Albert Northampton
Q. T. V.; 12 South College; Senate (4); Glee Club (4); Class President (3); Vice-
President (2), and Secretary (3); Class Basketball (2).
- Smith, Raymond Goodale Lynn
5 Fearing Street; Class Football (2); Class Sergeant-at-Arms (3).
- Stevenson, Lomas Oswald Nottingham, Eng.
C. S. C.; 87 Pleasant Street; Rifle Teams (2, 3); INDEX (3); Class Basketball (2).
- Warren, Edward Erving Leicester
ΦΣΚ; 16 South College.
- Whitney, Raymond Lee Amherst
Q. T. V. ; 6 Maple Avenue; Leader Band (2, 3, 4); Orchestra (2, 3, 4); Class Foot-
ball (2).
- Willard, Harold Francis Leominster
ΦΣΚ; 18 South College; Class Track (2) and Rope-Pull (2); Class Secretary (4);
Signal (4); Varsity Debating Team (3).
- Winn, Ervin Lawrence Holden
ΑΤΩ; 87 Pleasant Street; Choir (2, 3); Band (2, 3); Glee Club (3); Class Baseball
(2).



JUNIOR CLASS



1912

Junior History



JUNIOR history! If you would learn of our class, walk with me into that figurative garden—college life, and allow me to call your attention to a stage or two in the growth of our worthy tree—1912.

Our garden is four-square. Stop for a moment in the first quarter of it. A green, young, awkward looking tree, ungainly in form, struggles for nourishment and growth. In spite of the seemingly harsh treatment of the Professor Gardeners; in spite of the impervious soil of college customs and rules; in spite of cold pond water and other applications; and in spite of the jostling of the older trees—it struggles with increasing vigor, until a successful and victorious Freshman growth is ended.

In the second square—a strong, sturdy tree of goodly proportion and abundantly supplied with buds. It carries itself with a boastful air; but why not? The Sophomore quarter of the garden produces a boastful growth. Later, the plant will improve; there will be less coarse fibre in it and less over-luxuriousness in its growth. However, in spite of this assuming air, the tree does not try to spread over all the garden in conceited rule, as some of its predecessors have. It is not a rank-growing tree. It has had its share of soil, sun and cultivation, and a younger tree grows healthfully by its side; the branches of 1912 do not keep the sunlight of college activities from falling on 1913.

And now we reach the third or Junior quarter, and the best period of the tree's growth so far. Now something of its true worth can be determined. The swaggering air is gone; the tree is fast reaching maturity. Its energy and power have been turned into the development of the buds; and they are now open, disclosing a flowery magnificence. The gayness of the flowers is an indication of a jovial Junior class, and the fragrance which permeates the garden, is the true spirit of 1912—the spirit of service to the college, and endeavor to give the best.

The last square of the garden we cannot yet see; but, when at the close of the harvest quarter, the golden fruit is ready to gather, may it not fall to the ground and decay. Rather may it be sent abroad in the world, and there, by being of service to mankind, honor M. A. C. as it would wish to do.



Junior Class

Officers

Charles C. Pearson	.	.	.	.	.	.	President
Jesse Carpenter, Jr.	.	.	.	.	.	.	Vice-President
Raymond K. Clapp	.	.	.	.	.	.	Secretary and Treasurer
Thomas A. McGarr	.	.	.	.	.	.	Class Captain
Charles E. Whitney	.	.	.	.	.	.	Sergeant-at-Arms
Edwin B. Young	.	.	.	.	.	.	Historian



Members

Arthur John Ackerman, "Red" Worcester

7 South College; Q. T. V.; Biology; Varsity Baseball (1, 2); Varsity Hockey (1, 2); Class Baseball (1, 2); Class Hockey (2); Sophomore-Senior Promenade Committee (2).

This is "Lil Artha." He is no relation to Jack Johnson, although inheriting a few of his characteristics, chiefly the appetite. While he has been here, Red has acquired some knowledge, some conditions, and some other things, but will be able to put a B. S. after his name—we hope.

Carlos Loring Beals, "Bealy" Sunderland

Chemical Laboratory; BKF; Chemistry; Band (2, 3).

It was on the 13th of May, 1889, that Carlos grounded on a sandbar near Sunderland Bridge. The good people of Sunderland decided he could do no harm, so he was allowed thereafter to call Sunderland his home. Bealsie attended Amherst High. He finally decided on M. A. C. as equal to the task of educating him, but made the mistake of entering with 1911. He quickly corrected this, however, and is now hailed as a true member of 1912.





Rowland Trowbridge Beers, "Tom"

Billerica

20 South College; C. S. C.; Pomology; Class Track Team (1, 2); Assistant Manager Varsity Track (3).

Rowland Trowbridge started at Brookfield, Conn., August 27, 1890, a career that was to be marked by a series of brilliant successes, ultimately culminating in that magnificent emporium, the college store. Incidentally on the way to this final honor, Beers spent enough time at Northfield High and Mt. Vernon to enable him to enter M. A. C. with 1912. Tom did some class track work when he was young, but now he has more weighty matters on his mind.



William Richard Bent, "Bill"

Marlboro

2 North College, KΓΦ; Biology; Burnham Eight (1); Class Football.

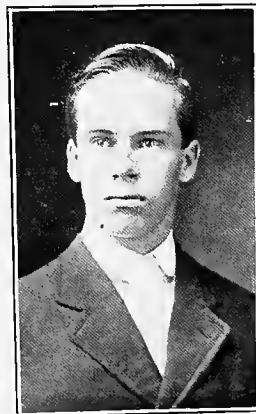
Bill first shocked the world at Marlboro, May 8, 1890. Marlboro High School became the scene of his earliest conquests. Bill has always been interested in the subject of life, and he turned his steps towards M. A. C., where he has spent the greater part of his time studying this interesting subject at close range. Bill played class football and someone was so inconsiderate as to kick him in the "bean." We hope that in time he will recover.

Edward Hill Bodfish, "Boddy"

West Barnstable

6 Phillips Street; Landscape; Class Track Team (1, 2); Artist INDEX (3).

Cape Cod has a reputation for producing fish of all kinds, but Bodfish is the record specimen. He was first hooked at West Barnstable and was later sent to Barnstable High School to be classified. "Bodie" was classed as a shark and was soon sent to M. A. C. Since landing here he has spent most of his time in getting out of finals, but he also managed to grow a splendid pompadour.





Eric Nichols Boland, "Doc."

South Boston

13 Fearing Street; ΦΣΚ; Agriculture; Fraternity Conference (3).

Doc. is a Southerner. What part of the South? Why, South Boston. We always have to take a few fellows from this place and Eric happened to be one of them. He is inclined to be rather quiet, but we hear that he is cherishing and carefully nursing an ambition to become the first married man in the class. Doc. is a hustler and we feel sure that his ambition will be fully realized, with a few additions.



Alden Chase Brett, "Flossie"

North Abington

2 South College; ΚΣ; Pomology; Rifle Teams (1, 2); *Signal* Board (1, 2, 3); Secretary Senate (3) Editor-in-chief 1912 INDEX; Band (1, 2, 3); Class Rope-Pull (1, 2); Class Football (1, 2); Class Basketball (1); Class Historian (1).

When Brett came to M. A. C. he was known as "Jimmie" and as such he plugged his beau off so that lately he has been able to annex Flossie and still get by. His ability to fool "Squirt" has got him the job of editing this book, but McKay's name will go down in history as the only man who was ever able to take his measure.



Merle Raymond Brown, "Briar"

Greenwich Village

92 Main Street; Forestry; Class Baseball (1, 2).

This "Rough Nut" plans to attend the Old Home Week at Prescott, though he now resides in Greenwich Village. He graduated from Athol High School in 1908 and came to M. A. C. with us to be toned down and polished up. His only serious thought seems to be to stay on the baseball squad until the first cut is made. Merle has elected Forestry to escape hard work.

Frederick Huntington Burr, "Bu-r-r-r"

Worthington

16 North College; ΘΦ; Agriculture.

This Bur-r-r-r has succeeded in sticking to M. A. C. in spite of all efforts to shake him off. We hope that the grave example of Johnnie will have the proper effect on this youthful accident; but, alas, we note with regret his unseemingly behavior whenever any North Amherst spring water is passed him. He hopes to be a fusser some day, and he has many years ahead in which to take lessons.



Lawrence Sanborn Caldwell, "Larry"

Lynnfield Center

5 North College; KΣ; Landscape; Fraternity Conference (3); Class Vice-President (1); Manager Class Basketball (1).

On February 2, 1890, "Larry" came out of a long sleep and from that day to this he has been sleeping irregularly off and on, for most of the time. "Skunk" was born in Lynn and attended Lynn English High School; he claims to have a diploma but some of us doubt that he kept awake long enough to get one. Since coming to college "Larry" has established a record for a long distance sleep, nineteen hours without waking, and that after a twelve-hour sleep the night before. However, he is a good fellow, and we would like to see him get by.

Jesse Carpenter, Jr., "Carpe"

Attleboro

9 North College; KΣ; Pomology; Class Baseball (2); Class Basketball (2); Manager Class Basketball (1, 2); Class Vice-President (3).

Carpe is noted as the only man able to make a noise with his face. Sometimes the noise is soft and tender as if he thought of—Well(s), we'll let that go. Carpe claims he is majoring in make-up work, but he carries enough points in "Pom." and "Ent." to fill out his schedule. We all sincerely hope that some day his noisy face will freeze, that posterity may thus receive the benefit of that moving sight.





Fred Arlo Castle, "Fritz"

Seattle, Wash.

13 South College; ΦΣΚ; Landscape; Business Manager 1912
INDEX (3); Glee Club (3).

Gentlemen, we have on our right a specimen found on the Pacific Coast. It has red hair, a distinctive feature of this animal, and when it opens its mouth, even the dogs in the street forget to bark. It was captured with much difficulty and brought East for your benefit. It is fed on sand and square bricks. Hence the pyramids. Murphy, turn the crank.

Raymond Kingsley Clapp, "Johnnie"

Westhampton

16 North College, ΘΦ; Horticulture; Burnham Eight; Class Track (1, 2); Class Vice-President; Class Secretary and Treasurer; Fraternity Conference.

John is noted for his running. Now he is busy running after class taxes, and his speed is truly marvelous. He also runs the College store, that grand department emporium in which fortunes have been made—and lost. When it comes to a show down in a rough-house John generally can be found perched on top of the heap. Where Johnnie shines most is in drill, and the life he shows there should help him on the track this winter.



Daniel Joseph Curran, "Duke"

Marlboro

2 North College; ΚΓΦ; Landscape; Class Baseball (1, 2);
Class Basketball (2); Class Football (1, 2).

The Duke of Marlboro! Behold him! He never bites, kicks, nor throws stones. He will stand without hitching and is so gentle that he feeds from the hands of the fair East Street maidens.

Edward Stephen Coen Daniel, "Jack"

Osterville

Q. T. V.

Jack is a genius. We say this with unlimited confidence. Mark Twain and James Whitcomb Riley in their palmiest days, had nothing on him. Wit and wisdom are combined in his make-up. Perhaps his red hair has something to do with it. Give him a good clay pipe and a volume of Sherlock Holmes and Red is the happiest man in the class. Jack cleaned his rifle with water and then wondered what caused the rust at inspection. Although he is now out on account of sickness we hope to have him with us again soon.



John Francis Dee, "Hinky"

Worcester

Lincoln Avenue; KΓΦ; Entomology; Burnham Eight; Captain Class Track (2); Winner Cross-Country (1); Varsity Track (2).

Hinky is a good windjammer,—witness the Burnham Eight, but, alas, as a bluff he is a sad failure. Still he is an awful grind and the hours he spends on his books; hush, shall we say sitting on them so as to bring him even with the top of the card table? But what a rough-houser this little one can be. He would not have one redeeming feature if it wasn't for his careful attention to East Street. You will have to take this man a little raw, we can't roast him more.

Winifred Griswold Deming, "Winnie" Wethersfield, Conn.

15 Fearing Street; ΦΣΚ; Wheat;

No, Winnie is not a young girl, for it was the 25th of September of 1887 that this member of *homo sapiens* arrived at Hartford, Conn. The good people of that burg waited patiently for five years while the local high school labored with Winnie. Escaping at last he decided he would make a good agriculturist, and M. A. C. was the unsuspecting victim. Winnie is like a singed cat, better than he looks, and will probably make most of us hustle to keep up with him.





Albert Wesley Dodge, "Cherry"

South Hamilton

13 North College; $\Sigma\tau\Delta$; Forestry; Assistant Manager *Signal* (3); *Literary Monthly*; 1912 INDEX Board.

Here we must put on the soft pedal for "Cherry" is on the board, and a bad man when aroused. With his kind permission we would state the bare facts in his case. "Cherry" is inclined to be lazy and often falls asleep in class, but so far he has always eluded even the wise Profs; but look out, "Cherry."

John Louis Eisenhaure, "Icehouse"

North Reading

Class Rope-Pull (1, 2); Class Football (1, 2); Class Captain (3).

"Ice" came pushing up the pike to us from North Reading and after getting by the entrance board he settled down to business. During his boyhood he had been used as a stump-puller down country, so it was merely child's play for him to pull the Sophomore class around the campus hitched to the other end of a hundred-foot rope. In Physics his minus acceleration was greater than his positive velocity, so Toggles flunked him, but this didn't phase Louis in the least. He is in the heavy-weight class and under the skillful coaching of Tom Beers we expect him to make a successful challenger to Jack Johnson.



Gordon Waterman Ells, "Elsie"

Cambridge

Walker Hall; $\Sigma\tau\Delta$; Forestry; Fraternity Conference (3); Glee Club (2, 3); Manager Class Hockey (2).

Cambridge became responsible for this product June 25, 1891. They tried to do their duty to humanity by shipping him to Houston, Texas, but Elsie slipped back by way of Somerville and has been slipping ever since. He prepared for his flight to M. A. C. at Rindge Manual and entered labeled Math. Shark. He has attempted Dramatics, belongs to the Glee Club and managed the Sophomore Hockey Team. Elsie hopes to be a fusser some day and, considering his age, is making good progress towards final success.



Leon Emanuel Faegerstrom, "Fag," "Lizzie" Worcester

1 North College; Q. T. V.; Landscape; Manager Varsity Baseball (3); Manager Class Baseball (1, 2).

No! No! Emphatically no! Leon is not a foreigner. He is a straight Yankee. His managerial ability is extraordinary. No one would think to look at him that this was the case. He is very fond of studying and of Chicopee. The latter predominates. Liz had a hair-cut once and it hurt him so that he has never had one since. Leon, keep out of the hot sun!



Warren Francis Fisher, "Fish,"

Amherst

26 South Pleasant Street; BKΦ; Landscape; Band (1, 2, 3).

Fish is a diminutive fellow. He also has curly hair. He is very quiet and we very seldom see him around. Nevertheless he is Johnny-on-the-spot when anything is wanted. He absolutely refuses to give his recipe for getting high marks so we surmise that he uses Grape-Nuts. His love affairs are so numerous that we will not attempt to enumerate them here.

Frank Orus Fitts, "Fittsie"

North Amherst

North Amherst; ΘΦ; Chemistry; Class Football (1, 2).

"Fittsie" blew in with us as a Freshman, and his bland expression of serenity entirely captivated his classmates by its simplicity. He is not bashful but simply modest, and outside this narrow realm of strife he reigns supreme in the inner circle of North Amherst's four hundred. He has a great pull with the profs., and although he has no wings as we can see he gets there just the same.





John Joseph Fitzgerald, "Fitzy"

Holyoke

75 Pleasant Street; Chemistry.

This is one of the Holyoke triumvirate who is always passing out the same line, and when he isn't in the Chem. Lab. he is seated in front of South College with the rest of his "gang." "Monkey" Park is his haunt when not otherwise engaged, where he gets so much per and as much more as he can get away with. "Fitz" is a two-for-a-cent Sergeant and expects to be Colonel in another year. Watch him closely, "Bloke."

George Scott Fowler, "Hockey"

Wayland

44 Pleasant Street; Chemistry; Class Hockey (2).

"Hockey" began to squawk some years ago, the exact number is not recorded. Waverley was not a very large place, however, and his parents soon removed with him to Wayland, in order to afford him a proper atmosphere in which to pursue his education. Time passed, and "Hockey" was finally allowed to enter M. A. C. He looks good for a few years more, for we would never allow so versatile a young man to leave us without protest.



Newton John Frost, "Frosty"

Natick

77 Pleasant Street; Floriculture; Band (1, 2, 3).

On May 17, 1889, the inhabitants of Jaffrey, N. H., were startled by a late frost, which, however, did no damage to their crops. They were afraid of it though and so sent it down to Natick, where "Gramp" Sellew adopted it and took it through Natick High School. When they graduated "Frosty" refused to leave his guardian and came with him to M. A. C., where he immediately became known as one of the speed boys. He makes a noise like a clarinet in the band and is always saving his breath for that purpose.

James Andrew Gallagher, "Gal"

North Wilmington

25 Lincoln Avenue; Chemistry.

In spite of the fact that Wilmington High gave "Gal" a pretty good education, they never succeeded in breaking him of the habit of asking questions. Consequently he has exercised this proclivity of his ever since his advent among us, and has succeeded in accumulating quite a bit of stray knowledge. "Gal" is otherwise known as the "Wild Irishman."



Lewis Warren Gaskill, "Louis"

Hopedale

North Amherst; C. S. C.; Pomology.

"Louis" has been quite a wanderer. He started in at Pittsburg, Kansas, and gradually worked his way east till he became indefinitely stranded in Hopedale. Thence he migrated to M. A. C. and has planted his intellectual shrub in the fertile valley of the Connecticut.

Louis Edmund Gelinas, "Jilly"

North Adams

North College; KΓΦ; Pomology; Class Rope-Pull (1).

This stocky piece of humanity was heard singing his first song late in July of 1888. Because of his social qualities, he slipped through Drury High in three years, pinching his sheepskin in 1906. Louis had had intentions on Cornell, but the appeal of the Rat-ta-thrat class was too strong for him. In college "Gel" has been connected with the Glee Club and other activities.





Robert Morey Gibbs, "Grubby"

Chester

Walker Hall; Pomology.

Evolution tells us that it is quite possible that strange and unaccountable things may happen once, but that they are seldom if ever repeated. This is the only way we can explain the existence of such a prodigy as Robert Morey Gibbs. "Grubby" has a mania for cramming and the more he crams the better he likes it. His noodle has the general appearance of a young sponge, full of knowledge.

Lester Earl Gibson, "Gibbie"

Melrose

Maple Avenue; KΣ; Forestry.

This disciple of Isaac Walton goes fishing from April till September: in the brooks and ponds up to July first, and from then on, in the White Mountains. When he gets back and talks his summer over with "Birdie," it is, "Say, wasn't that little one a peach," "Nothing on the one from New Jersey though," etc. "Gibbie" is kept so busy during the summer that he has no time for anything when he gets back. However we hope that he doesn't get in too deep.



Frank Leonard Gray, "Shrimp"

East Boston

21 Fearing Street; KΓΦ; Floriculture; Band (1, 2, 3); Burnham Eight (1); Class Basketball (1, 2); Class Track (1).

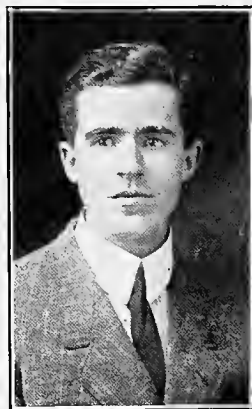
We now present the only actual vitalized hot-air machine in existence. Early in the fall of eighteen ninety the little town of Bristol, R. I., emerged from its obscurity as the "Midget" burst forth in all his splendor. The temperature about town immediately began to rise and when it got too hot for the natives they gave "the Kid" his walking ticket. "Shrimp" then proceeded to graft a certificate from East Boston High and landed here with us in the fall of 1908. He has proved to be a good student and has good hopes of sticking it out.

Royal Norton Hallowell, "Roy"

Jamaica Plain

Math. Building; KΣ; Landscape; *Signal* (2, 3); *Literary Monthly* (2); Burnham Eight (1, 2); Mandolin Club (1).

Now, friends, do not think he was out the night before his picture was taken; it's only natural. Roy is quite some boy at that and will even swear if provoked sufficiently. We expect that he will be chewing gum next. Roy has a great pull with Johnnie O. and he will probably make the weather for us next year, so keep on the good side of him if you want your weather made to order.



Stephen Francis Hamblin, "Steve"

Concord

44 Triangle Street; Landscape.

"Steve" has a mortgage on every town and city in Massachusetts. If he hasn't actually lived in all of them he has at least been within walking distance. During his tour of the state he has seen quite a variety of scenery and this has influenced him in selecting his major. He has just entered our class this fall, and we are glad to welcome him among us for our remaining two years.

Joseph Alvin Harlow, "Joe"

Turners Falls

5 North College; KΣ; Pomology; Assistant Cheer Leader (3); 1912 INDEX Board (3); Class Track (1).

Tangled up in the influx of Freshmen in the fall of 1908 was Joseph Alvin Harlow. Joe strayed aimlessly around town till he finally got settled down under the "Old Bird's" motherly wing. What he and Theodore didn't do that fall isn't worth thinking of. "Joe" developed a finess in the art of fussing, but times change and so did he. He is now strictly virtuous. Among other things he has acquired an elevated and ponderous literary style and is helping us to edit the INDEX.





Jay Morrill Heald, "Molly"

Watertown

10 South College; Q. T. V.; Agriculture; Manager Varsity Tennis (3); Band (1, 2, 3); Sophomore-Senior Promenade Committee.

This lump of good-for-nothing adipose tissue decided to come with us when someone told him that M. A. C. courses were a graft. It was a rude awakening and poor "Mollie" seldom gets a chance to sleep more than twelve hours a day. Nevertheless he finds time to visit Hamp at least twice a week and to go to all the informals.

Thomas Hemenway, "Bean"

Winchester

Experiment Station; $\Phi\Sigma\K$; Landscape; Varsity Hockey (1); Class Secretary and Treasurer (1).

Like the bean stalk of Fairyland "Bean" Hemenway could never see any reason to stop growing, and it is really quite a question whether or not Tom has more than two dimensions. He expects to study Calculus and decide this momentous question for himself. He is also an earnest student of economic problems and after graduation will tour the country to make an appeal for the "Conservation of Our National Resources."



Frank Benedict Hickey, "Hick"

Brockton

C. S. C. House; C. S. C.; Forestry; Class Baseball (1, 2); Class Hockey (2).

"Hick" has a phenomenal appreciation of the humorous and has a first mortgage on all the wise sayings in college. "Hick" and "Hamie" used to be room-mates, but Frank so far surpassed him at intellectual windjamming that "Hamie" gave up the ghost and left college. "Billy" and Hickey could never just agree upon the proper standing in Math. which entitled a man to get by, but success awaits those who "try, try again," and our champion buller is now "safe in the Junior Class."



Frank Burrows Hills, "Frankie"

Bernardston

8 South College; Q. T. V.; Pomology; First Prize, Burnham Contest (1); Secretary Musical Organizations (3).

No, this is not a co-ed. It is only Frankie Hills. When Frankie was born, it was a toss-up whether to call him a boy or a girl. He decided that boys were the best, so Frankie is now listed as a "male." He is a good fellow for all that, and not a few are jealous of his musical voice. He is one of the busiest about college and it is rumored that he has taken the agency for Lydia Pinkham's compounds. We are sure success will be his.



Henry Lucius Holland, "Hen"

Amherst

28 North Prospect Street; KΓΦ; Chemistry.

Amherst is not only a fertile agricultural community, but is also a productive germination bed for M. A. C. "Hen" took root here some twenty years back, circumvented the law of cyclical movement and in due time doped his way into college. It is now up to "Hen" to dope his way out.

Herbert Colby Hutchings, "Hutch"

South Amherst

13 North College; ΣΤΔ; Pomology; Class Track (1, 2).

Being a lover of solitude "Hutch" selected South Amherst as a suitable birthplace and has stuck there like a frog to fresh water. As soon as his faculties were sufficiently developed he was sent to Amherst High, where he prepared for M. A. C. and entered our class along with thirteen more of the Amherst rowdies. Since then he has developed a wonderful faculty for starting rough houses, and may in time become a fusser under a careful tutor.





Arthur French Kingsbury, "King"

Medfield

Chemical Laboratory; Chemistry; Class Secretary (2).

Way back in 1887, on September 6, the Medfield Weekly Screecher announced the birth of "King." His name was mentioned again when he graduated from Dedham High School. Since he entered M. A. C. with us he is a changed man. Already "King" is the greatest chemist, best rough-houser and one of the most persistent fussers in the class. Tabby offered him an assistant instructorship at 12½¢. per hour, so you see he is appreciated. "King" has elected Chemistry and has actually moved his bed into the lab. so as to be nearer his work.

Robert Ward Lamson, "Bob"

Amherst

North Pleasant Street; Chemistry.

"Bob" attended Amherst High in a go-when-you-please sort of way for a number of years and when the teachers got tired of seeing him around they shipped him up to M. A. C. "Bob" put on a bold face, fooled "Billy," and got by Math. flying. Rumor has it that he has taken a mortgage on the B. & M. from Amherst to Belchertown so he can run special trains whenever he pleases. Anyhow, we wish him success.



Dau Yang Lin

Shanghai, China

21 Fearing Street; Agriculture; Varsity Tennis (2).

"D. Y.," as he is familiarly known, came to us from far-away China. He was born in Shanghai, China, in 1889, and has always lived there as near as we can make out. Lin attended the St. John's College (Missionary School) in Shanghai, coming to this country in November, 1909, and entering with us as a Sophomore. His ready smile has won him many friends, among whom is the Bloke, so Lin never drills—Lucky Lin.

Edward Russell Lloyd, "Rusty"

Boston

25 Lincoln Avenue; Agriculture; Class Relay Team (1); Class Basketball (2); Rifle Team (2).

"Rusty" broke into the lime light with his trusty gun last year. Some others have done the same, but we expect "Rusty" to come back and prove the old saying false. "Rusty" has nobly withstood the attacks of the faculty. We think he may have a pull with the "Bloke," and hope he will get away with it. We wonder if some day "Rusty" will bow to his fate and go fussing.



Francis Spinck Madison, "Baldy"

East Greenwich, R. I.

Veterinary Laboratory; Q. T. V.; Agriculture.

"Baldy" is a "Little Rhody" product. He was born in East Greenwich, R. I., November 8, 1887, and attended the local academy and also The Moses Brown School in Providence. "Maddie" went to Brown University a year, but being considerable of a Rube decided that Agriculture was more in his line, so he entered with us as a Sophomore. Nevertheless he is now a loyal '12 man and a staunch supporter of the Y. M. C. A. "Baldy" would like to go fussing but the girls tell him his hair is too thin.

James Francis Martin, "Feathers"

Amherst

19 East Street; C. S. C.; Entomology; Sophomore-Senior Promenade Committee (2).

Jim was always a nice boy. His gentle manners and soft curly hair won him the name of "Feathers," also they have made him a general favorite with the girls, though he hates to acknowledge it. It has been rumored around town that he has gone so far as to make three conquests in one evening. We, who know, are not at all doubtful, but never cease to wonder that it was not double as many.





Thomas Anthony McGarr, "Tony"

Worcester

3 North College; KΓΦ; Entomology; Class Football (1, 2); Class Baseball (1, 2); Captain Class Basketball (2); Varsity Baseball (2); Class Captain (3).

Tom Tony McNally was born in Springfield in 1889, but moved to Worcester before he became a man. Mac was graduated from Worcester English High School and floundered into M. A. C. to learn the improved methods of exterminating pests. Tom is considerable of a shark, but the Bloke caught him climbing through the window in the rush for back seats and stuck him. Tony claims to be somewhat of an athlete but he once ran to third base thinking it was first, but please don't josh him about it, fellows, as he is sensitive.

George Edward Merkle, "Merk"

Amherst

East Street; Chemistry.
"The Board is stuck."



Fred Sawyer Merrill, "Bull," "Alice"

Danvers

C. S. C. House; C. S. C.; Forestry; Class Captain (1); Class Football (1); Class Hockey (2); Fraternity Conference (2).

COLLEGE QUESTION BOOK.

What is this? This is a loquacious youth.

What is his name? His name is Fwed.

Where was he born? He wasn't born. He originated.

What has he done since he has been here? A little of every thing.

Has he ever been in love? Not until an addition was made to the force in the Treasurer's office.

What will he do when he gets through? Go back to the Insane Hospital at Danvers.



Theodore Joseph Moreau, "Ted"

Turners Falls

10 South College; Q. T. V.; Landscape; Fraternity Conference (3); Varsity Football (2, 3); Senate (3); First Prize Flint Contest (2); Class Captain (2); Class Basketball (1, 2); Class Football (1, 2); Sophomore-Senior Promenade Committee (2).

Behold the prize buller of the class, who bulls his way into first prize in Oratory and bulls his way out of finals in Math. He began to bull in Turners Falls on February 25, 1890 and is bulling yet. "Le Gros Quebec" has always lived in Turners Falls and attended Turners Falls High School. When Ted came to Amherst he camped at Kellogg's and is a member of "Hi Ski" bunch. His major is Landscape and Athletics.



Alfred Frederick Muller, "Mull"

Jamaica Plain

3 North College; KΓΦ; Landscape; Class Baseball (1, 2); Class Basketball (1, 2).

"Mull" is the only man in the class who could do better elsewhere, and that elsewhere is behind the footlights, for he can reel off the double shuffle, buck and wing and several other stunts of his own invention. However, if "Mull" sticks it out he will get by the best of them. "You're there, kid."

Harry Alfred Noyes, "Bray"

Marlboro

Chemical Laboratory; BKΦ; Chemistry.

"Bray" has elevated his name far above that of our other noted windjammers by constant endeavor. He can argue the most obstinate professor into submission, and when it comes to theology all flee from him in terror. Some day "Bray" will meet his match, but it will have to be a woman, for no mere man is capable of overcoming him.





George Bernhard O'Flynn, "Brambo"

Worcester

75 Pleasant Street; KΓΦ; Forestry; Fraternity Conference (3).

George is a ruddy-faced Worcesterite. This should be sufficient, but for the benefit of the readers, we will add a little more. He is very much in evidence around the library, but "*Life*" and "*Puck*" constitute the basis of his literary research. Whenever you hear "Kiss Papa" sounding forth, you may be sure that George is somewhere around.

Ralph Robinson Parker, "Park"

Malden

C. S. C. House; C. S. C.; Biology; Senate (3); Sophomore-Senior Promenade Committee (3); Class Secretary (1); Class President (2); Class Rope-Pull Team (2); INDEX Board (3).

Parker, the old man, claims to have been born in Malden, February 23, 1888, though we are inclined to doubt the date and think it must have been 1878. Graduating from Malden High School in 1905 and being considerable of a rover he hiked out for the west, finally bringing up in Holland, Oregon. "Park's" long walk was so great that he now confines his travels to and fro from here to Dickie's and to occasional forestry trips. He now resides on that leprous isle called Penikese.



Charles Cornish Pearson, "Connie"

Arlington

14 South College; ΦΣΚ; Landscape; Assistant Manager Varsity Football (3); Class President (3); Class Basketball (1, 2); Sophomore-Senior Promenade Committee (2).

This is little "Napoleon." When he came here, he hit the studies hard and now he doesn't have to plug, because the "Profs." pass him on general principles. He holds the reputation of being one of the really good-looking men in the class who doesn't fuss. "Connie" had an awful time electing his courses. He wanted to take everything, but of course they wouldn't let him. We shouldn't be a bit surprised to see him a member of Phi Kappa Phi.



Curtis Peckham, "Guild"

New Bedford

C. S. C. House; C. S. C.; Forestry; Varsity Hockey (1, 2); Captain Class Hockey (2); Class Baseball (2).

Curtis is the boy with "Class" written all over his countenance. We wouldn't exactly call him a bone-head, because he is wisdom personified. His weighty arguments are not to be gainsaid. He has an "affinity," or that is what he calls it, and she thinks he is a "little tin god on wheels." Perhaps he is. We will refrain from putting a stain on his fair name.



William Edwin Philbrick, "Phil"

Taunton

14 South College; $\Phi\Sigma\K$; Landscape; 1912 INDEX Board; Manager Class Football (1); Sophomore-Senior Promenade Committee.

"Phil" is the most consistent fusser in the class and can you wonder after seeing his astute expression, those childlike eyes, that Graeco-Roman nose, and those cute freckles. A man undoubtedly possesses a great personality when he can "get by" his courses without studying any more than this product of Taunton. It is whispered about that he practices mesmerism, and confidentially the Board sustains this belief.

John Edwards Pierpont, "Ponty"

Williamsburg

C. S. C. House; C. S. C.; Forestry; Class Rope-Pull Team (1, 2).

This husky specimen is a minister's son. Perhaps you don't believe it, but it is so. When "Ponty" smiles, all the world has to smile with him. When we first saw him, he had a great abhorrence of the rough, rude boys at Reddings, but it didn't take him long to get acclimated.

"Maybe you think that I'm out for some fun,
But I'm not! I'm a minister's son."





Marshall Cotting Pratt, "Marsh"

Holderness, N. H.

Kappa Sigma House. $\text{K}\Sigma$; Pomology; *Signal Board* (2, 3).

Marshall came here with the idea that this was a co-educational institution. Although disappointed, he has stuck it out and his winsome smile is visible on the Campus every day (except Sundays). He has been known to chew and swear, but when we found out that he smoked, it broke us all up. He is very studious, however, and has a good pull with the Profs.

Stephen Perry Puffer, Jr., "Steve"

North Amherst

Leverett Street; C. S. C.; Biology; Varsity Hockey (1); Band (1, 2, 3); Class Hockey (2).

Along in the fall of 1908 "Steve" came "lumbering" down the line from North Amherst, a switch stick in one hand, a hockey club in the other, and rolled into M. A. C. with 1912. He was accepted switch stick, hockey stick and all, and immediately proceeded to develop "the smile that won't come off." Perhaps he is trying to beat "Ponty's"; anyhow he has to go some.



Arthur Nathaniel Raymond, "Nat," "Buck" Leominster
79 Pleasant Street; $\Sigma\text{T}\Delta$; Landscape; Fraternity Conference.

"Nat" aspires to be another funny guy, but if we should print his jokes *"Life"* would claim infringements on its "Improper Number." "Nat" has discovered a remarkable faculty for fussing lately, and the speed he is traveling makes us all pause and wonder how he does it. "Nat" has a good graft with the faculty and the way he gets away with it shows that they mistake him for a model student. He gives one the opinion that the weight of years rests on his shoulders, but when we consider the town he came from we cannot wonder at that.



Robert Edward Reed, "Bob"

Abington

Theta Phi House; $\Theta\Phi$; Chemistry; Class Track (1); Class Hockey (2).

"Bob" is one of those wise ones who don't say much but get by all the same. He has the reputation of having the biggest head in college, and that is going some in a bunch containing such celebrities as "Fritz" Castle and "Shrimp" Gray. He sticks close to the chem. lab. and defies the hash house grafters by feeding himself on chemically prepared concoctions, invented by Prof. Noyes and himself. He is immune from all attacks of fusso-mania, as he has had it once.



Earle Johnson Robinson, "Fat"

Hingham

8 South College; Q. T. V.; Pomology; Class Roe-Pull Team (1, 2); Class Football (1, 2).

"Fat" blew into Amherst with 1912 and created an awful disturbance. Then he fell asleep and has slept ever since. He managed to fill in a place in football for the class, but even this did not disturb his dormant condition. We always manage to get him to say "hello" once in awhile and sometimes he smiles. Keep it up, "Fat," and you'll develop into a great help to your mother when you grow up.

Lawrence Peck Rockwood, "Rocky"

Waterbury, Conn.

116 Pleasant Street; Biology.

Lawrence missed his calling when he came to M. A. C. He should have posed for a comic artist as the "original Boston boy." "Rocky" has that commodity so remarkable for its absence in other members of our class. What? Brains! He would be a star if he didn't have to help Ed. Williams. Stick to it, "Bo," and we'll all get by.





William Crocker Sanctuary, "Sanc"

Amherst

Amherst; $\Theta\Phi$; Chemistry; Varsity Hockey (1, 2); Class Hockey (1, 2); Class Roe-Pull (1, 2).

From what we know of "Sanc" he must have wandered about quite a bit before he settled in Amherst. However, here he is, and he certainly has all the earmarks of a permanent fixture. "Sanc" is some there with his hockey stick and we hope chemistry will prove as congenial to him as the ice pond.

Lewis Raymond Sellew, "Gramp"

Natick

Walker Hall; Landscape; Class Football (2).

Here we have one of the noblest specimens of the shark family. He was born in Cambridge, March 26, 1890, but the Harvard atmosphere was too dense for him and he left for Natick. Here he mastered everything taught in the High School and still unsatisfied he entered M. A. C. Since his coming "Gramp" has been pretty busy, but he can always find time to help out some less brilliant classmate. He is known as "one who dared" as he elected second semester Physics.



Ezra Ingram Shaw, "Shawnee"

Amherst

Amherst; $K\Sigma$; Forestry; Class President (1); Class Baseball (2) Class Football (2).

Ezra is not a "Shawnee" Indian, but the real article never had anything on him. No native aborigine could whoop up to any better advantage, and his subtle mind has developed argumentation to a science. Ezra likes the woods, too; it is no unusual thing to see him scaling the Range, a geology hammer and a tomahawk in one hand, the other brandishing a mighty Colt in true General Custer style.



Benjamin Gilbert Southwick, "Ben"

Buckland

8 North College; Agriculture; Debating Team (2); President Debating Club (2); Class Track (1).

Here he is, the only original compressed air pump that will run of itself perpetually. It defies the laws of nature and of man. Nothing can shut him off, but there are hopes of him wearing out in the dim future. In that run down from Sunderland his Freshman year he swallowed six and one-half miles of air. Now we suffer and no relief is in sight. Let us pass on, for there are three miles of air yet to be delivered.



Herbert James Stack, "Legs"

Conway

Plant House; Forestry; Class Track (1, 2); Burnham Eight (1); Western Alumni Prize.

"Legs" is not exactly what one would call a short, stocky lad, as he is at least six feet six and weighs about 131½ pounds. He is sometimes known as the human question mark. "Legs" got in right with Toggles (of horrible fame) and is now an assistant instructor in Physics.

Leon Terry, "Rabbi"

Springfield

Amherst; Chemistry.

We can understand why this left Russia, but how he got through Ellis Island will always remain a mystery to us. The "Rabbi's" claim to fame lies in his beautiful love song, but that killed the Lit. However, nobody can deny the "Rabbi's" claim to first windjamming honors. Leon nearly represented us against R. I. C., but the venture failed.





Ray Ethan Torrey, "Alice"

North Leverett

East Pleasant Street; Biology.

Our truly co-eds received a strong addition when this sturdy member wandered down from the woods. When Micky Ellsworth left "Alice" was heart-broken, but she is rapidly recovering. "Alice" is studying Biology and perhaps some day may discover some life. Surely a tablet should be unveiled which would announce the achievements of this wonder to posterity.

Daniel Gordon Tower, "Boone,"

Roxbury

15 South College; $\Phi\Sigma\K$; Agriculture; Class Vice-President (1); Class Football (1); Class Track (1).

We have here a personage far superior to the ordinary trend of mankind. How he ever condescended to grace our class with his presence is shrouded in deep, black mystery. However, he is here and expects to graduate. He probably will, because he likes his books pretty well. Daniel is in love with somebody else besides himself. We guess he fears for her safety, because he has to inspect four nights a week. Never mind, there are others.



George Wilbur Tupper, "Turtle"

Newton

C. S. C. House; C. S. C.; Pomology; Manager Class Rope-Pull Team (2).

"Let George do it."



Howard Archibald Turner, "Archie"

South Boston

Plant House; Biology.

"Archie" hung around the "Hub" until he had absorbed all the available knowledge and then he struck out for Amherst to acquire more information. He no sooner struck here than he found his double, Torrey, and since then has been known as one of the inseparables.



Robert Webster Wales, "Bob"

North Abington

Kappa Sigma House; KΣ; Entomology; President Y. M. C. A. (3); Orchestra (1, 2, 3); Class Football (2); Manager Class Track (2).

North Abington found itself suddenly thrust onto the map on July 17, 1889, when "Bob" Wales was born, and he has kept it there too. As a Freshman "Bob," with four others, made a noise like the whole class and scared the Sophomores into giving up our class officers over in the Huntington woods. That is the only time he ever made a noise. He is president of the Y. M. C. A., but spends most of his time smoking an old pipe and playing cards.

Herman Chester Walker, "Hans," "Rachel"

Marlboro

Walker Hall; ΦΣΚ; Agriculture; Senate; Varsity Football (1, 2, 3); Rifle Team (2); Class Baseball (2); Class Basketball (2); Class Football (1, 2); Class Hockey (2); Class Track (1, 2); Class Captain (1); Secretary Rifle Club (2); Manager of Musical Association.

And this is what Marlboro forced upon us. For getting up excitement "Hans" has no equal, and as for fussing, we pause breathless. His favorite expression, "Well, guess we'll have a little new blood the time," makes us all shed tears of grief that we cannot also aspire to such heights. "Hans" believes in co-operation and the material wealth of the Connecticut Valley. He is a strong believer in military science and is taking extra work in scouting and out-post duty. If he doesn't break his neck before some informal crowd demonstrating the hows and wherefores of football he may outlive that great grief of his youth, from whence his second nickname comes.





Roger Andrew Warner, "Budge,"

Sunderland

4 North College; ΘΦ; Agriculture; Band (1, 2, 3).

This young man comes from Sunderland. That is nothing against him because Sunderland is some place. Warner grew there. Tobacco and onions are also grown in that region. He has all the virtues of the American youth of to-day, with one exception—he doesn't smoke. Roger, your education has been sadly neglected.

William Jack Weaver, "Jack"

Alandar

10 Allen Street; Agriculture.

"Jack" is the only living example of a guy that can float past Billy and the Bloke on his looks. The waters have often been troubled, but that he is still here merely shows the skill of the man. "Jack" would surely make an accomplished fusser for he can blush divinely, and that is a great asset—to some.



Charles Everett Whitney, "Vic"

Wakefield

Walker Hall; Agriculture; Class Sergeant-at-Arms (3).

The "Vicar" is one of the few wise ones whom even "Toggles" couldn't flunk. "Vic" was born in Chelsea, but moved to Wakefield, hence the nickname "Vicar of Wakefield." He prepared at Wakefield High School and has elected Agriculture. He belongs to the non-fussers but has been known to visit Dick's.



Emory Sherman Wilbur

East Wareham

Plant House; BKΦ; Pomology; Class Basketball (2).

Somewhere down in Connecticut is the town of East Thompson, which would still be unknown if Wilbur had not been born there. However, this was too small a town for his massive intellect, and he soon moved to Wareham, Mass., stopping for a time in Acushnet. Wareham High was honored with his presence for several years, at the end of which time he again felt the need of a change and entered M. A. C. with 1912. He devotes most of his time to plugging and is always found "excused from taking the final."



Earl Irving Wilde, "Squirt"

Taunton

9 North College; KΣ; Landscape; Class Football (1); Band (1, 2).

"Squirt" is small and diminutive, but—oh, my! He certainly can rough-house. He is really an awfully nice-looking boy when he is dressed up, and his love affairs are numerous. But he left a girl at home and that is some excuse for him. He keeps a large number of books because he thinks they lend a studious air to the room. "Squirt" is a great "military" man and aspires to a tin sword his Senior year.

Edward Roger Williams, "Ed."

Concord

1 North College; Q. T. V.; Chemistry; Captain Varsity Baseball (3); Class Baseball (1, 2); Class Football (1, 2).

"Ed" was born in Concord, November 2, 1888, with a bag of hot air in one hand and a baseball in the other. Graduating from Concord High School he came to M. A. C. with 1912, and coming when his Alma Mater was very short of material, made the baseball team and is now Captain. "Cap" never forgets his hot air and wherever you find him he is still passing out the "same old line." "Ed" is one of the Bloke's star students, is High Private in Company C and will take Tactics his Senior year.





Silas Williams, "Si"

Fall River

Theta Phi House; $\Theta\Phi$; Engineering; Band (1, 2, 3); Sophomore-Senior Promenade Committee.

Well, look who's here! "Si" Williams, b'gosh! One of the greatest fussers in the class and such a nice little boy, too. "Si" thinks the best part of the college year is from June to September, so he always stays through the summer and applies his chosen vocation (fussing) with great diligence, to the delight of the summer school girls.

Howard Holmes Wood, "Speedy"

Shelburne Falls

15 South College; $\Phi\Sigma K$; Agriculture; Assistant Manager Varsity Hockey (3); Class Football (1, 2); Class Basketball (2); Class Sergeant-at-Arms (2).

"Speedy" is one of the boys. There is a depth of meaning in that, too. He wanted us to put down here that he was exceedingly studious. We won't say that he isn't, because he always gets by, but "Speedy" has his failings and we will pass over them lightly for his sake. Nevertheless, "Speed" is a popular kid and has our well wishes.

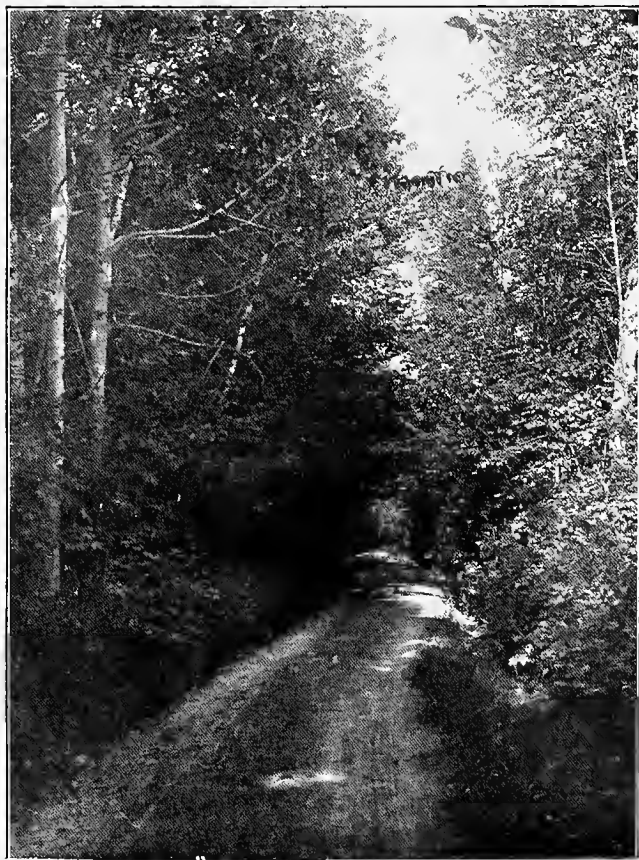


Edwin Burnham Young, "Brigham"

Dorchester

8 North College; $\Phi K \Psi$; Landscape; Burnham Eight (1); Class Track (1, 2); Class Historian (2, 3).

"Brigham" came to us as a Freshman after a year at Brown, and he has made good as a '12 man with us. Edwin is developing into a great fusser under Ben's careful guidance, and when he goes home next summer he intends to show them what he can do. Next to fussing photography is his strong point, and he may be seen chasing around the campus after shots at any time of day or night.





Former Members

Webster J. Birdsall, 1913

George D. Cabot

Clare A. Campbell

Eugene F. Clancy

Harold Cohen

Joseph W. Covill, 1913

Edward S. C. Daniel

James E. Deady

Edward B. Eastman, Jr.

John L. Eisenhaure

Henry B. Ellsworth

John T. Finnegan

Ernest M. Folger

George Garelick

George Goldberg

Ralph S. Hall

Percy Hamilton

David B. Heatley

William F. Hennessey

Werner Hiltbold

Quincy S. Lowry

Arthur A. Lundgren

John R. McLean

Donald C. Maxon

Alan I. Messer

Edward J. Norris

Eugene I. Oppel

George A. Post, 1913

Clarence D. Roberts, 1913.

Dennis A. Sheehan, 1913

Harrison E. Smith

Isaac Springer

Ying H. Tong

John W. Tucker

SOPHOMORE CLASS



1913



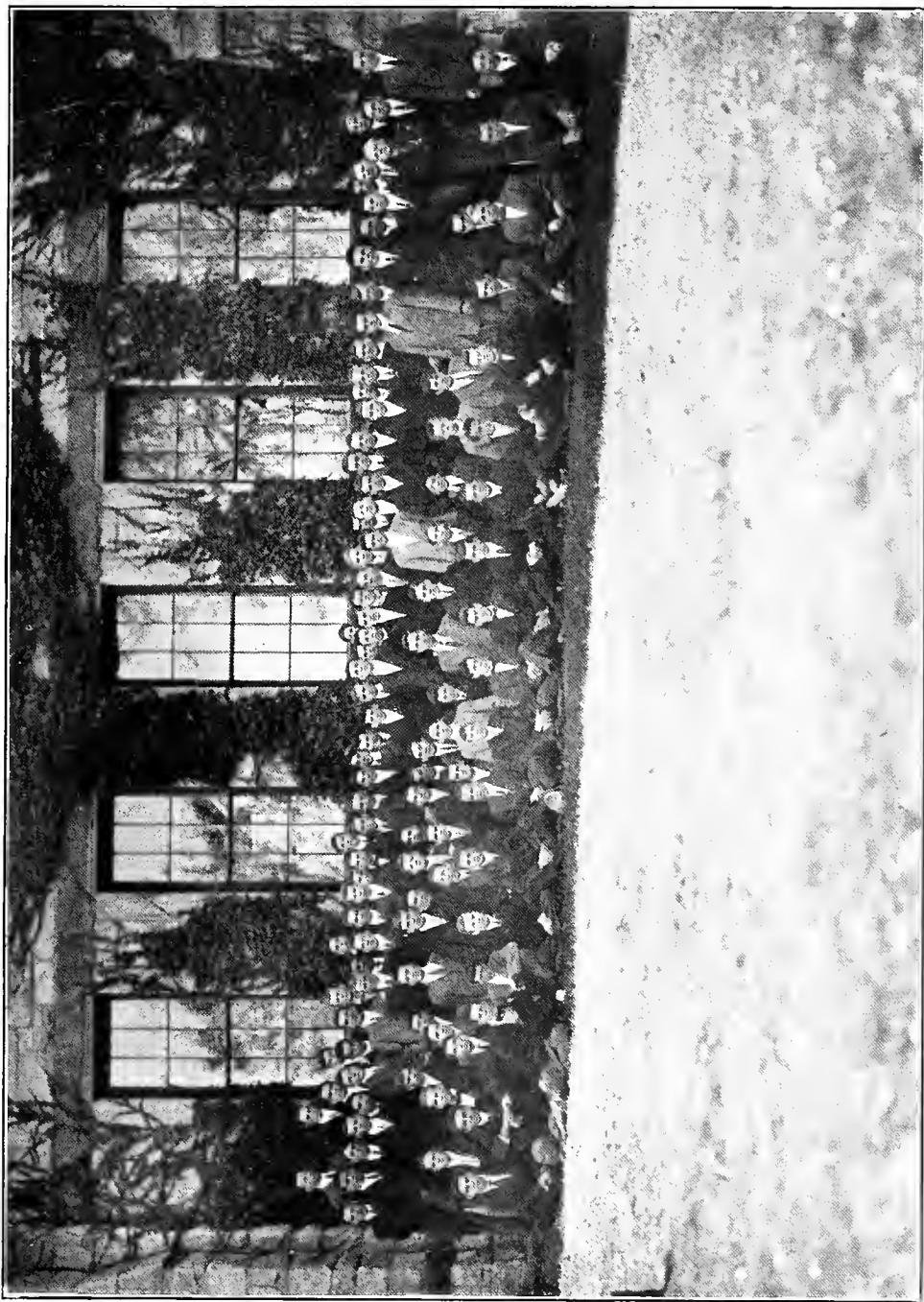
Sophomore History



IN THE fall of nineteen hundred nine, one hundred thirty-five newly hatched "polywogs" left each his own little pool and gathered together in the great river of M. A. C. We were very big "specimens" as we awkwardly assembled on the banks of the new pond when challenged to a tug-of-war by those who had evolved from just such minute animalia as we were. We shivered and shook with fear, and after nearly twenty minutes of wiggling backed away from the dreaded waters, leaving some very wet green frogs behind us. Thus were we initiated into our new life.

Soon after the tug-of-war we endeavored to pull the frogs in a rope-pull. They were too well coached and we met our "Waterloo." The experience was good for us, however, and when we clashed with the frogs in a football game we showed our true strength. About the first of February we began to think of our class banquet. So did the frogs. They envied us a good meal, and we don't blame any Draper Hall men for that. In the course of events they kidnapped three of our number and transported them upstream to the "Falls." To prove ourselves true diplomats we wiggled our tails in apparent eagerness to recapture our comrades. Then, one dewy morning, just as Halley's comet was disappearing over the horizon, we wiggled and wiggled to the Warren in Worcester. The water was warm, our family complete, and the feed fine. Thus ended our class banquet. In the spring our best victory was the winning of the interclass sing.

In looking back on our short career as "Sons of Old Massachusetts" our hopes and ambitions are that we may meet with as great victories in the future as we have in the past.





Sophomore Class

Officers

Frederick D. Griggs	President
Harris W. Angier	Vice-President
Nils P. Larsen	Secretary
Walter M. Gore	Treasurer
Burton A. Harris	Sergeant-at-Arms
Dennis A. Sheehan	Class Captain
Ralph W. Howe	Historian

Members

Adams, Winford Frederick ΘΦ; 2 Allen Street.	East Leverett
Allen, Harry Willis ΣΤΔ; West Pelham.	West Pelham
Anderson, Oscar Gustaf ΚΣ; Entomological Laboratory; Class President.	East Pepperell
Angier, Harris William ΘΦ; 88 Pleasant Street; Class Vice-President.	Westboro
Baird, Harry Albert ΚΓΦ; 75 East Pleasant Street.	Somerville
Baker, Dean Foster Walker Hall; Glee Club; Class Track Team; <i>Literary Magazine</i> .	New Bedford
Baker, Horace Mitchell ΚΣ; Kappa Sigma House; Assistant Business Manager <i>Literary Magazine</i> ; First Prize Burnham Eight.	Selbyville, Del.
Barber, George Ware ΣΤΔ; 120 Pleasant Street.	Franklin



- Barstow, Harold Dunbar South Hadley
84 Pleasant Street; Glee Club; Band.
- Birdsall, Webster Jennings Otego, N. Y.
KE; Assistant Manager Varsity Baseball (resigned); Vice-President Dramatic Club;
Class Track 1912.
- Blake, Ralph Cedric Wollaston
Q. T. V.; Manager Class Cross Country Team; Class Football.
- Borden, Ralph James Fall River
C. S. C.; C. S. C. House; Assistant Manager Varsity Baseball; Class Secretary and
Treasurer; Manager Class Hockey.
- Bradley, John Watling Groton
ΘΦ; Theta Phi House; Class Hockey.
- Brewer, Herbert Charlesworth Mount Vernon, N. Y.
C. S. C.; C. S. C. House; Varsity Baseball; Varsity Hockey; Class Baseball; Class
Hockey.
- Brown, Herbert Augustine Saxonville
79 Pleasant Street.
- Bullard, Alvan Henry South Framingham
5 McClellan Street.
- Burby, Lawrence Walter Chicopee Falls
ΘΦ; Theta Phi House; Burnham Eight; Band.
- Bursley, Harold Barrows Peabody
ΘΦ; Theta Phi House.
- Caldwell, David Story South Byfield
ΣΤΔ; Varsity Track; Class Basketball; Captain Class Track.
- Carver, John Stewart Roslindale
C. S. C.; C. S. C. House.
- Chun, Won Young Shanghai, China
90 Pleasant Street.
- Clark, Norman Russell Worcester
ΘΦ; North College.



- Clegg, Frank Jackson Fall River
C. S. C.; C. S. C. House; Varsity Baseball; Glee Club; Class Baseball; Class Rope-Pull Team; Class Sergeant-at-Arms.
- Cobb, Joseph Boyd Chicopee Falls
Φ; 84 Pleasant Street; Glee Club; Class Vice-President.
- Cole, Arlin Tower West Chesterfield
44 Triangle Street.
- Cole, Arlin T. Watertown
Draper Hall.
- Coleman, Isaac Boston
12 North College.
- Cooper, Everet Hanson Wakefield
ΣΤΔ; Walker Hall.
- Cory, Harold Rutherford, N. J.
82 Pleasant Street.
- Covill, Joseph Warren West Roxbury
Q. T. V.; 7 South College; Varsity Baseball; Captain 1912 Basketball; Manager 1912 Rope-Pull; 1912 Baseball.
- Christman, Clyde Edward Dalton
44 Triangle Street.
- Curtis, Harold William Belchertown
Belchertown.
- Dayton, James William South Norwalk, Conn.
25 Cottage Street.
- Dooley, Thomas Patrick South Boston
35 East Pleasant Street.
- Drury, Lewis Floyd Rutland
120 Pleasant Street; Class Track Team.
- Edminster, Albert Franklin Brooklyn, N. Y.
BKΦ; Mt. Pleasant.
- Ellis, Benjamin Ward Plymouth
KΣ; Clark Hall; Class Hockey; Class Rope-Pull.



Fay, Robert Sedgwick 84 Pleasant Street.	Monson
Forbush, Wallace Clifford BKΦ; Experiment Station Farm.	Rutland
French, James Dudley Q. T. V.; 116 Pleasant Street; Glee Club; Orchestra.	Hyde Park
Gaskill, Ralph Hicks 15 Hallock Street; Class Hockey.	Worcester
Godvin, Thomas Joseph K1Φ; 75 Pleasant Street.	Boston
Goodnough, Henry Edward KΣ; Kappa Sigma House; Varsity Football; Class Captain; Class Football; Class Track; Class Basketball.	Wilbraham
Gore, Harold Martin Q. T. V.; 11 South College; Class Football; Class Treasurer.	Wollaston
Greenleaf, George Freeman 21 Fearing Street.	Brockton
Griffin, William Gerald 35 East Pleasant Street; Class Football.	South Hadley Falls
Griggs, Frederick David ΦΣK; 84 Pleasant Street; Glee Club; Band; Burnham Eight; Captain Class Rope-Pull; Captain Class Basketball; Manager Class Baseball; Class Track; Class President.	Chicopee
Guild, Louis Franklin ΘΦ; Thompson House.	Chatham
Harris, Burton Adams ΣTΔ; 66 Pleasant Street; Class Rope-Pull Team.	Wethersfield
Hasey, Willard Harrison C. S. C.; C. S. C. House; Glee Club.	Brockton
Hatch, Herbert Tilden ΣTΔ; East Experiment Station; Class Rope-Pull Team.	Hanover
Hayden, William Vassall ΦΣK; Varsity Football; Class Captain; Class Football; Class Baseball.	Beverly



Headle, Herbert Wallace North Amherst.	Bolton
Headle, Marshall North Amherst.	Bolton
Holden, James Loomis 5 McClellan Street.	Palmer
Howe, Ralph Wesley $\Sigma T \Delta$; Class Historian.	East Dover, Vt.
Howe, Glover Elbridge Q. T. V.; Class Football; Class Basketball; Class Baseball.	Marlboro
Hubert, Benjamin F., A. B. 48 Mt. Pleasant Street.	White Plains, Ga.
Huntington, Samuel Percy $K \Sigma$; Kappa Sigma House; Varsity Baseball; Varsity Track; Class Baseball; Class Basketball; Class Track; Class Rope-Pull; Band.	Lynn
Hutchinson, Robert B. 11 Phillips Street.	Somerville
Hyland, Harold Wilson $K \Sigma$; Kappa Sigma House; Orchestra; Band; Burnham Eight.	Weymouth
Jenney, Herbert Hedge 116 Pleasant Street; Orchestra.	South Boston
Jones, Harold Frederick $\Phi \Sigma K$; 120 Pleasant Street; Class Historian.	Campello
Jordan, Simon Miller Q. T. V.; Walker Hall; Mandolin Club; Secretary Dramatic Club; Signal; Class Cross Country Team.	Rutherford, N. J.
Kelley, Albert Joseph 116 Pleasant Street.	Roxbury
Kelley, Bernard Jenkins $K F \Phi$; 116 Pleasant Street.	Harwich



Kenney, Fredrick Alfred	Charlestown
ΘΦ; 77 Pleasant Street; Class Vice-President.	
Lake, James Edward	Fall River
5 McClellan Street.	
Lane, William Francis	Leominster
C. S. C.; Phillips Street; Class Basketball, Baseball and Track.	
Larsen, Nils Paul	Bridgeport, Conn.
KΣ; Clark Hall; Class Football, Rope-Pull, Hockey and Track; Class Secretary.	
Lesure, John Warren Thomas	Lunenburg
ΘΦ; 94 Pleasant Street.	
Little, Willard Stone	Newburyport
KΣ; 120 Pleasant Street; Captain Class Baseball; Class Hockey; Class President.	
Lowry, Quincy Shaw	Canton
KΣ; Kappa Sigma House.	
Lyon, Harold	Somerville
KΓΦ; 116 Pleasant Street.	
Macone, Joseph Augustine	Concord
KΓΦ; 116 Pleasant Street.	
Mallet, George Alfred	Bridgeport, Conn.
ΣΤΔ; Walker Hall.	
Marsh, Frank Eugene	Holden
BKΦ; Experiment Station Barn.	
Matz, Julius	Boston
112 Pleasant Street.	
Mayer, John Lawrence	South Boston
55 East Pleasant Street.	
McDougall, Allister Francis	Westford
Brook's Farm.	
Moir, William Stewart	Boston
ΘΦ; Brook's Farm; Class Hockey.	



- Murray, Joseph W. Holyoke
KΣ; 75 Pleasant Street; Colorado College (I).
- Neal, Ralph Thomas
120 Pleasant Street.
- Nichols, Norman Joseph Everett
North Amherst; Mandolin Club.
- O'Brien, James Leo Mattapan
KΓΦ; Varsity Football; Class Football; Class Rope-Pull.
- Packard, Clyde Monroe Springfield
96 Pleasant Street.
- Parsons, Robert Lynn
44 Triangle Street.
- Pease, Lester Newton Meriden, Conn.
ΦΣΚ; Glee Club.
- Pellet, John Doubleday Worcester
ΘΦ; College Store.
- Pillsbury, Joseph James West Bridgewater
8 South Prospect Street; Class Track Team.
- Post, George Atwell Richmond Hill, N. Y.
ΘΦ; Theta Phi House.
- Prouty, Roy Henry Worcester
Walsh's; Class Track.
- Putnam, Earl Francis Easthampton
ΦΣΚ; Class Football.
- Roberts, Clarence Dwight New Haven, Conn.
10 Allen Street.
- Roehrs, Herman Theodore New York City
KΣ; Varsity Tennis; Glee Club; Manager Class Football.
- Rosebrooks, Walter Edwin Millbury
East Pleasant Street.



- | | |
|--|-------------------|
| Samson, Stuart Dodds | Grand Isle, Vt. |
| KΣ; Kappa Sigma House; Varsity Track; Class Football, Baseball, Track, Basketball and Captain Class Rope-Pull. | |
| Selden, John Lincoln | Northampton |
| 3 McClellan Street. | |
| Serex, Paul, Jr. | Jamaica Plain |
| 75 Pleasant Street. | |
| Sheehan, Dennis Anthony | South Lincoln |
| KΓΦ; Brook's House; Class Football 1912; Class Baseball 1913. | |
| Shute, Carl August | Hampden |
| ΦΣΚ; 120 Pleasant Street. | |
| Streeter, Charles Marsh | Brimfield |
| BKΦ; R. J. Goldberg. | |
| Thayer, Clark Leonard | Enfield |
| 77 Pleasant Street. | |
| Tucker, Waldo Guy | Lynn |
| 19 Pleasant Street. | |
| Tupper, Arthur Somerville | Roxbury |
| C. S. C.; C. S. C. House. | |
| Van Zwailenburg, Reyer Herman | Rutherford, N. J. |
| ΦΣΚ; East Experiment Station; <i>Signal</i> Board | |
| Walker, Charles Dexter | Greenwich Village |
| ΦΣΚ; 120 Pleasant Street; Class Baseball. | |
| Wells, Nathan H. | Kennebunk, Me |
| North Prospect Street. | |
| Whitney, Francis Wellington | Wellesley |
| 15 Hallock Street; Class Track and Hockey. | |
| Zabriskie, George, 2nd | Rutherford, N. J. |
| 83 Pleasant Street; Manager Dramatic Club; Glee Club. | |



*FRESHMAN
CLASS*



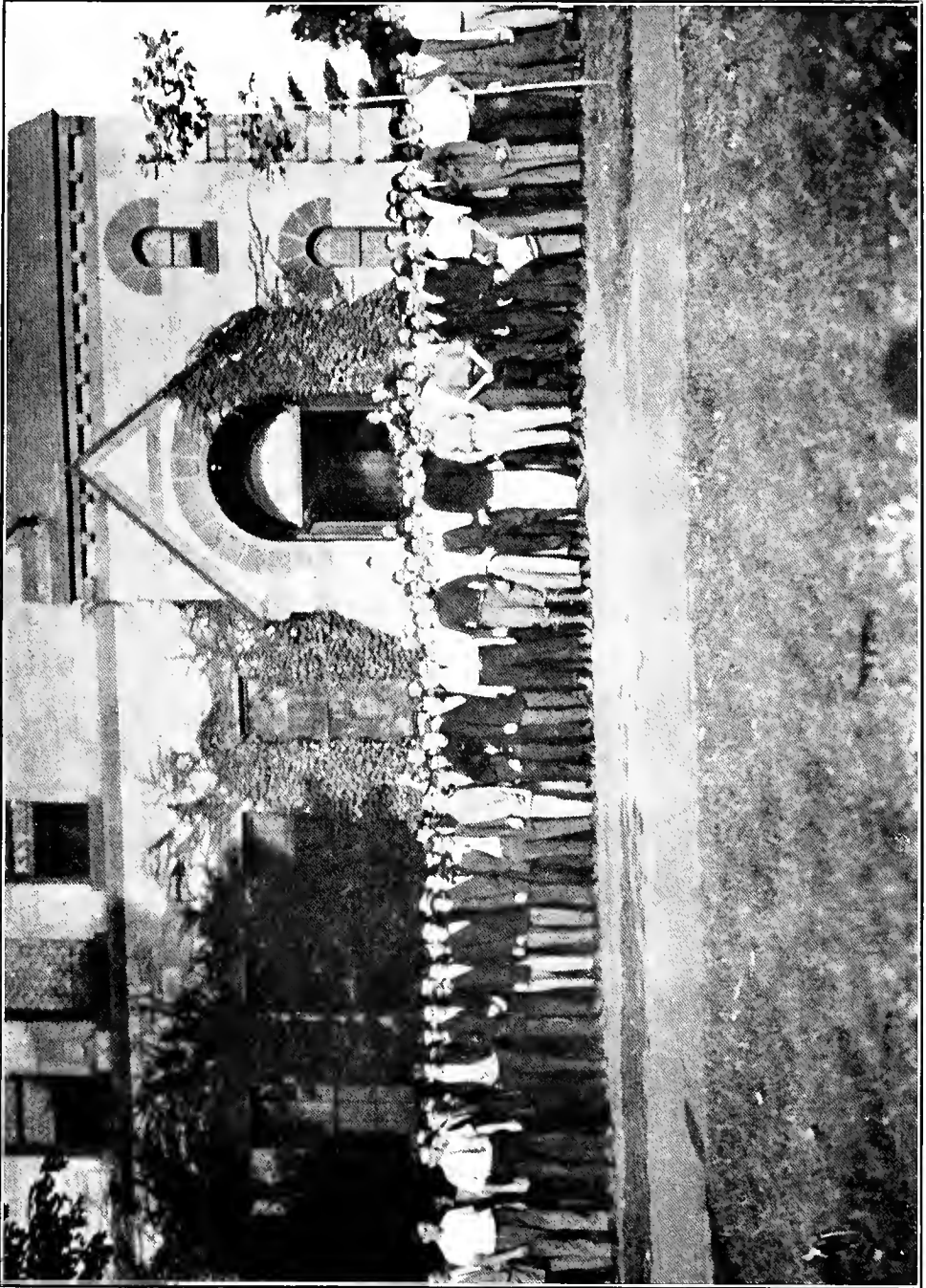
1914



Freshman History



WELL, here we are, another crop of beginners. At the very start we began, by zealously learning the songs and cheers of our newly chosen Alma Mater (assisted by the Sophomores). This, of course, was very strengthening to the lungs of the sixty men, who, the Friday afternoon following, easily and quickly pulled an equal number of 1913 men through the pond. But, wait, we are slightly ahead of the story, for we failed to note our first victory, the extremely successful work of the camera-man, on the same afternoon. To make up for their defeats, 1913 allowed us to parade the streets of Amherst, in order to show our strength (in numbers at least). Immediately we were called upon to fight a battle, which was unfortunately lost, owing to the short time for practice. We refer to the six-man rope-pull. This did not dishearten 1914, however, in athletics, for many of our men identified themselves with the football and track teams, in the former of which, at least, they are having marked success. So far, their beginning has been good, but their ambition is to have their ending "best." For the whole body, we intend that our class of nineteen hundred fourteen will prove itself worthy of its connection with the college and the "Old Bay State."





Freshman Class

Officers

Edward C. Edwards	President
Leon E. Smith	Vice-President
Theodore A. Nicolet	Secretary
David W. Gibson	Treasurer
Edward L. Hazen	Class Captain
Dettmar W. Jones	Sergeant-at-Arms
Chester E. Wheeler	Historian

Members

Abbot, Leslie Elmer Brooks Farm.	Sandwich
Allen, Carl Murdough 3 Fearing Street.	Holyoke
Allbee, Gerard Osias Mount Pleasant Street.	Medway
Anderson, Lester Oscar 55 Pleasant Street.	Concord
Anapolsky, Morris Amherst.	Boston
Baker, Meville Campion's, Pleasant Street.	West Medford
Besser, Sidney Stokes Amherst.	Gilbertville
Bickford, Horace Mann, Jr. 116 Pleasant Street.	East Braintree



Bittinger, Fritz John 120 Pleasant Street.	Plymouth
Blackhall, Allan John 16 Fearing Street.	Brookline
Bokeland, Chester 31 East Pleasant Street.	Worcester
Bragg, Ralph Stanley Mt. Pleasant.	Milford
Brewer, Harold William Phillips Street.	Mount Vernon, N. Y.
Brooks, Arthur Winslow Amherst.	New Bedford
Brown, Harry Dunlap 82 Pleasant Street.	Lowell
Caldwell, Delmont Leo 6 Nutting Avenue.	Ashmont
Calvert, Melville 19 Phillips Street.	New London, Conn.
Chapon, Robert Henri 83 Pleasant Street.	Bangor, Me.
Christie, Edward Wheeler 29 Lincoln Avenue.	North Adams
Clark, Ernest Samuel, Jr. 96 Pleasant Street.	Tolland
Clay, Harold Johnson 21 Fearing Street.	Cambridge
Coe, Alfred Lynn North Amherst.	New York City
Cole, Herbert Elmer. 120 Pleasant Street.	Three Rivers



Cōleman, David Augustine 29 McClellan Street.	South Framingham
Culley, Frank Hamilton 30 North Prospect Street.	Marshalltown, Iowa
Damon, Samuel Reed 30 North Prospect Street.	Kingston, R. I.
Davies, Lloyd Garrison 3 McClellan Street.	Peabody
Davis, Ralph Edward 77 Pleasant Street.	Southbury, Conn.
Davis, William Aashmun Foristall's M. A. C.	Sunderland
Dearing, Newton Howard 11 Cottage Street.	Brookline
Demon, Robert Norton E. H. Foristall.	Stafford Springs, Conn.
Dexter, Evans King 31 East Pleasant Street.	Mattapoisett
Dunbar, Erving Walker 5 Sunset Avenue.	North Weymouth
Dunn, Robert Ernest 17 Kellogg Avenue.	New York City
Earle, Henry Webster 108 Pleasant Street.	Roxbury
Edgerton, Almon Morley Nutting Avenue.	West Springfield
Edmonds, Sidney Wilfred 60 Pleasant Street.	Rosindale
Edwards, Edward Clinton 15 Cottage Street.	Salem
Elder, William Arthur 56 Pleasant Street.	Irvington, N. Y.



Eldrige, Harold Lockwood Amherst.	Wareham
Farrar, Stuart Kittredge 35 East Pleasant Street.	Springfield
Foster, Stuart Brooks 16 Pleasant Street.	Somerville
Freeborn, Stanley Barron 116 Pleasant Street.	Ware
Freedman, Samuel Leavitt 13 East Pleasant Street.	Roxbury
Frost, Robert Theodore Phillips Street.	Springfield
Frye, Carl Raymond East Pleasant Street.	South Hadley Falls
Gare, Edward John, Jr. 101 Pleasant Street.	Northampton
Gibson, David Wyman North Amherst.	Groton
Grebin, Mark Anthony Amherst.	North Hadley
Hadfield, Harold Frederick 29 Lincoln Avenue.	North Adams
Handy, Ralph Ellis Walker Hall.	Cataumet
Harriman, Vincent Spaulding 19 Hallock Street.	Brockton
Harris, Rodney Wells 66 Pleasant Street.	Wethersfield, Conn.
Haskell, Willard Anderson Pleasant Street.	Greenfield
Hazen, Edward Leonard E. H. Forristall's.	Springfield



Hebard, Emory Blodgett 3 Fearing Street.	Holland
Heffron, Fred	Sherborn
Higgins, Edward William 79 Pleasant Street.	Arlington
Hogg, Lawrence Jagger	Lawrence
Howard, Lewis Phillips 82 Pleasant Street.	North Easton
Hutchinson, John Gouvernour 79 Pleasant Street.	Arlington
Hutchinson, Raymond Ernest 52 Pleasant Street.	South Hanson
Ingham, Earl Morris 6 Nutting Avenue	Granby
Jacobs, Loring Humphrey 9 Fearing Street.	Wellesley
Jewett, Henry Dana Pleasant and Fearing Streets.	West Newton
Johnson, Bernhard P. Walker Hall.	Boston
Johnson, Rollin Eugene 14 Kellogg Avenue.	Templeton
Jones, Dettmar Wentworth Phillips Street.	Melrose
Keyes, Pearl Pease Amherst.	Amherst
Kilbourne, Walton Goss 31 East Pleasant Street.	South Lancaster
Kriebel, Addison Reiff Thompson House.	Morristown, Pa.
Leach, Benjamin Robert 79 Pleasant Street.	Methuen



Leete, Richard Fowler 79 Pleasant Street.	Mt. Kisco, N. Y.
Levine, Henry Walter 13 East Pleasant Street.	Roxbury
Lewis, John Kisby 58 Pleasant Street.	New Haven, Conn.
Lincoln, Murray Danforth 82 Pleasant Street.	North Raynham
Lucas, Hoyt Dennis 6 Nutting Avenue.	West Springfield
MacDonald, Daniel Alfred 79 Pleasant Street.	Walpole
Mahan, Harold Butterworth 3 McClellan Street.	Hingham Center
Major, Joseph 58 Pleasant Street.	Rutherford, N. J.
McNiff, Owen Augustine 52 Pleasant Street.	Harvard
Melloon, Ralph Reid Mt. Pleasant.	Lowell
Merkle, Fredrick Grover East Street.	Amherst
Morrison, Harold Ivory 66 Pleasant Street.	
Morse, Harold John Walker Hall.	Townsend
Munroe, Donald Mitchell 101 Pleasant Street.	Huntington, N. Y.
Murray, John Kane 14 Kellogg Avenue.	Winthrop
Needham, Lester Ward	Springfield



Nicolet, Tell William 17 Fearing Street.	Fall River
Nicolet, Theodore Arthur 17 Fearing Street.	Fall River
Nicoll, William 101 Pleasant Street.	Glen Cove, N. Y.
Nissen, Harry 13 Fearing Street.	Roslindale
Norton, Leslie Howard 19 Hallock Street.	Brockton
Oertel, John Thomas Walker Hall.	South Hadley Falls
Palmer, John Philip 79 Pleasant Street.	Portsmouth, N. H.
Parker, Edwin Kenney 5 McClellan Street.	Northampton
Parker, Ervine Franklin 96 Pleasant Street.	Poquonock
Payne, Roland Alfred North Amherst.	Wakefield
Peters, Chester Harry 11 Cottage Street.	Brown Station, N. Y.
Peterson, Peveril Oscar 55 Pleasant Street.	Concord
Pigott, Edgar Royston 14 Kellogg Avenue.	Winthrop
Porter, Bennett Allen Amherst.	Amherst
Powers, Richard H. Walker's House.	Malden
Presley, Fred Young 85 Pleasant Street.	Malden
Priest, Roger Alexander 15 Fearing Street.	Littleton



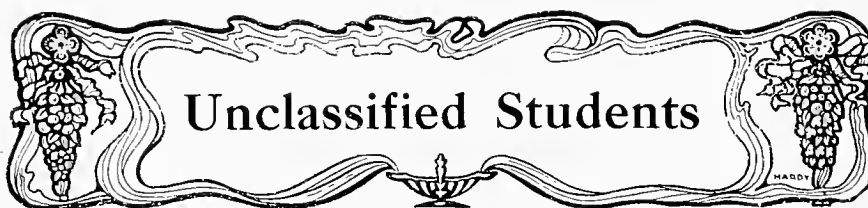
Read, Frederick William 79 Pleasant Street.	Boston
Rees, Harry Launcelot 3 Fearing Street.	Monson
Reid, George Alex 38 Pleasant Street.	Worcester
Robinson, Herbert Calvin Walker Hall.	Haverhill
Russell, Alden Hesselstine 16 Pleasant Street.	Watertown
Sahr, Gabriel Arthur 30 North Prospect Street.	Jamaica Plain
Sanford, Clarence Higgins 3 Fearing Street.	Allston
Sexton, George Patrick Brook's Farm.	Allston
Shaylor, Fred Wright 120 Pleasant Street.	Lee
Sherman, Joel Powers Walker Hall.	Hyannis
Sherman, Milton Francis 17 Kellogg Avenue.	South Lincoln
Shirley, John Newton 30 North Prospect Street.	South Duxbury
Simmons, George Walker 116 Pleasant Street.	Boston
Slein, Owen Francis Walker Hall.	New Braintree
Small, Francis Willard 12 Hallock Street.	North Truro
Smart, Herbert Leighton 15 Hallock Street.	Framingham
Smith, Leone Ernest 44 Pleasant Street.	Leominster



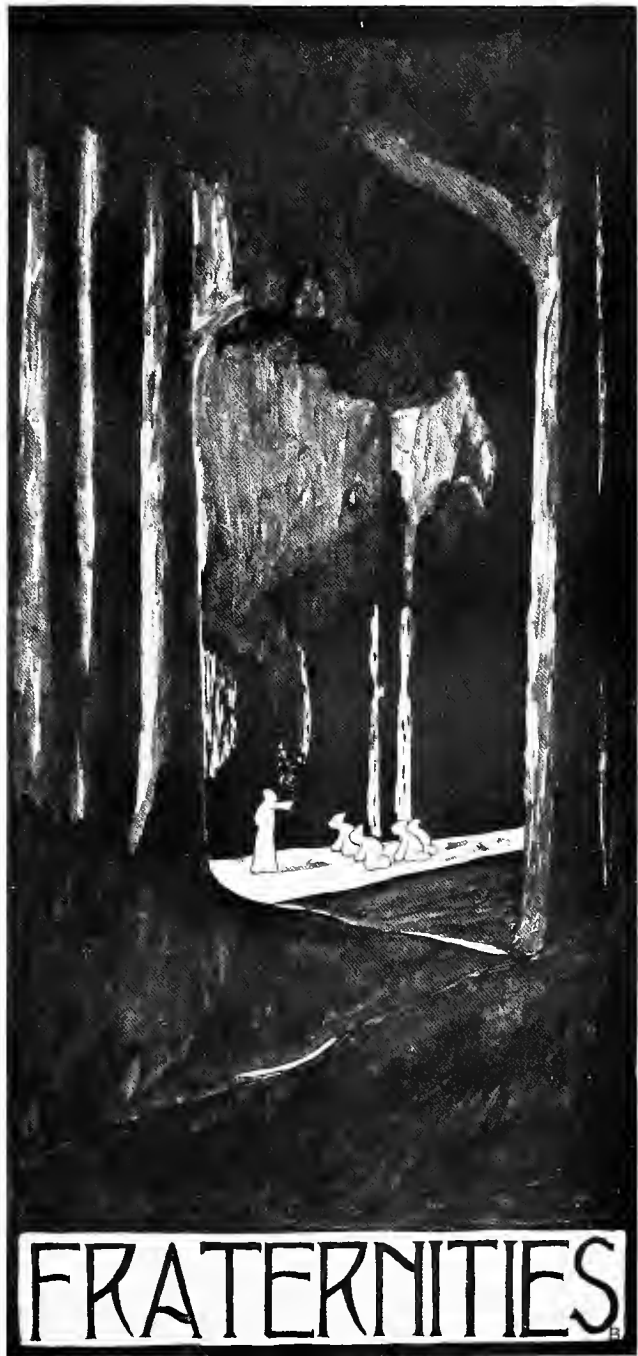
Smith, Leon Edgar 13 Fearing Street.	Brighton
Spencer, Ray Silsby 79 Fearing Street.	West Burke, Vt.
Stevens, Arthur Eben 109 Main Street.	Brockton
Stewart, George Osborn 79 Pleasant Street.	Somerville
Strange, Sarah Josephine Draper Hall.	Marshfield
Taft, Carl Mather 15 Hallock Street.	Mendon
Taft, Richard Craig 75 North Pleasant Street.	Oxford
Talbot, Rolfe Henry 5 McClellan Street.	Brockton
Tarbell, Munroe Gifford Mrs. R. J. Goldberg's.	Brimfield
Taylor, Arthur Nutting Avenue.	Feeding Hills
Taylor, Leland Hast 3 McClellan Street.	Peabody
Thurston, Arthur Searle 9 Fearing Street.	Everett
Tower, Alfred Leigh North Pleasant Street.	Barre
Tsang, Oong Hynen 26 Lincoln Avenue.	Shanghai, China
Upton, Ernest Franklin 15 Cottage Street.	Salem
Walker, Nathaniel Kennard 83 North Pleasant Street.	Malden
Walker, Raymond Philip 120 Pleasant Street.	Taunton

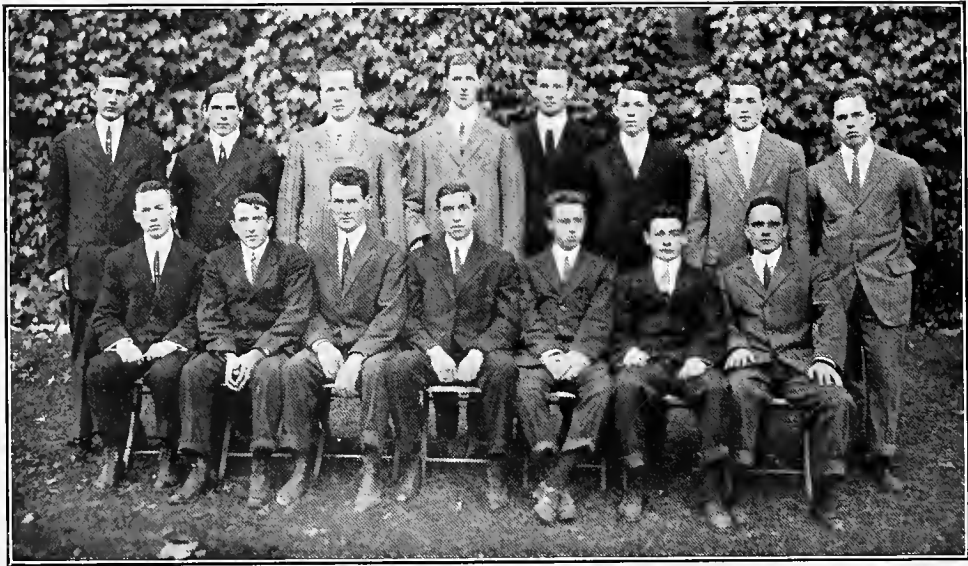


Ward, Talbot 11 Cottage Street.	Hyde Park
Warner, Raymond Winslow E. H. Forristall's.	Sunderland
Webster, Louis Armstrong 15 Hallock Street.	Blackstone
Weigel, Arthur George 79 Pleasant Street.	Lawrence
Wheeler, Chester Eaton 79 Pleasant Street.	Lowell
Wheeler, Warren Gage 56 Pleasant Street.	Dedham
Whidden, Burton Clark 79 Pleasant Street.	Waltham
Whippen, Charles Warren 79 Pleasant Street.	Lynn
White, Samuel Alexander 19 Fearing Street.	Boston
Whorf, Paul Francis Walker Hall.	Dorchester
Williams, George Edmund Belchertown.	Belchertown
Wing, John Govar Walker Hall.	Somerville
Wood, Henry Joseph 11 McClellan Street.	Mendon
Wooley, Harold Curtis 83 Pleasant Street.	Malden
Wright, Frank Vernon, Jr. 79 Pleasant Street.	Salem
Young, Royal Bosworth, Jr. 108 Pleasant Street.	Boston



Churchill, George Clarence 15 Beston Street.	Worcester
Critchett, Edward Russell Mt. Pleasant.	Watertown
DeMott Henry Vroom 2 Allen Street.	Metuchen
Eager, Samuel Warren	Deerfield
Edwards, Charles Richmond	Northampton
Gilmore, Howard Poole 3 Allen Street.	Waban
Granger, Helen Draper Hall.	Nelsonville, N. Y.
Greene, William A. Mt. Pleasant.	Elmwood
Leonard, Larnie 48 Pleasant Street.	Cottage Grove, Ala.
Lynch, Frank John	Holyoke
O'Brien, Daniel William Amity Street.	Wayland
Phelps, Benjamin Austin 79 Pleasant Street.	Northampton
Reed, Waldo Burt 11 Beston Street.	Little Eagle, S. D.
Selkregg, Edwin Reimund 17 Fearing Street.	North East, Pa.
Sibley, Milton Lawrence	Worcester
Sohier, Fred Martin 26 McClellan Street.	Concord





Fraternity Conference

Q. T. V.

J. F. Adams

T. J. Moreau

PHI SIGMA KAPPA

N. H. Hill

E. N. Boland

C. S. C.

H. W. Blaney

F. S. Merrill

KAPPA SIGMA

I. W. Davis

L. S. Caldwell

THETA PHI

E. M. Brown

R. K. Clapp

KAPPA GAMMA PHI

L. M. Johnson

G. B. O'Flynn

SIGMA TAU DELTA

A. N. Raymond

G. W. Ells

BETA KAPPA PHI

A. T. Conant

E. S. Wilbur

Fraternities



SINCE the last volume of the INDEX appeared three new fraternities have been organized. They are Kappa Gamma Phi, Sigma Tau Delta, and Beta Kappa Phi, all locals. These were established to accommodate more of the increasing number of men due to the rapid growth of the college. With eight fraternities in college the ground seems to be well covered.

The interfraternity relations are governed by the Fraternity Conference, which is composed of two men from each fraternity elected to it by the several fraternities. This body has charge of all matters pertaining to the fraternities as a group. It makes rules regarding the "working" of candidates, when and how they shall be pledged, and any others that seem advisable from time to time. The chairman of the Informal Committee is appointed by the Fraternity Conference and he names the other members of the Committee.

The Fraternity Conference is a great benefit to the college, as it develops the right kind of fraternity spirit, and as it is a representative body in which each fraternity has an equal voice, trouble between fraternities is greatly lessened.





Q. T. V.

1889-1910

Chapters

AMHERST

MASSACHUSETTS AGRICULTURAL COLLEGE

1869

BOSTON ALUMNI CHAPTER

1889



ELLIOTT N. PHILLIPS

Q. T. V.

Amherst Chapter

Established 1869

Members

In Facultate

James B. Paige
A. Vincent Osmun

Robert W. Lyman
John Noyes

In Urbe

Frederick Tuckerman
David Barry
J. E. Bement
Albert McCloud

James E. Deuel
Charles F. Deuel
E. H. Forristall
Frank L. Thomas

Chester B. Heath

Undergraduates

James Fowler Adams
Raymond Corbin Barrows
Arnold Gordon Bentley
John Edward Dudley, Jr.
Irvin Craig Gilgore
Samuel Reynolds Parsons
Percy William Pickard
Ralph Waldo Piper
Frank Alvin Prouty
Philip Herman Prouty
Clarence Albert Smith
Raymond Lee Whitney
Arthur John Ackerman

Leon Emanuel Fagerstrom
Jay Morrill Heald
Frank Burrows Hills
Francis Spink Madison
Theodore Joseph Moreau
Earle Johnson Robinson
Edward Roger Williams
Ralph Cedric Blake
Joseph Warren Covill
James Dudley French
Harold Martin Gore
Glover Elbridge Howe
Simon Miller Jordan



Phi Sigma Kappa

1873-1910

The Roll of Chapters

ALPHA	Massachusetts Agricultural College	1873
BETA	Union University	1888
GAMMA	Cornell University	1889
DELTA	West Virginia University	1891
EPSILON	Yale University	1893
ZETA	College of the City of New York	1896
ETA	University of Maryland	1897
THETA	Columbia University	1897
IOTA	Stevens Institute of Technology	1899
KAPPA	Pennsylvania State College	1899
LAMBDA	George Washington University	1899
MU	University of Pennsylvania	1900
NU	Lehigh University	1901
XI	Saint Lawrence University	1902
OMICRON	Massachusetts Institute of Technology	1902
PI	Franklin and Marshall College	1903
RHO	Queen's University	1903
SIGMA	Saint John's College	1903
TAU	Dartmouth College	1905
UPSILON	Brown University	1906
PHI	Swathmore College	1906
CHI	Williams College	1907
PSI	University of Virginia	1907
OMEGA	University of California	1908
ALPHA DEUTERON	University of Illinois	1910
BETA DEUTERON	University of Minnesota	1910

The Clubs

The New York Club	1889	The Philadelphia Club	1905
The Boston Club	1897	The Southern Club	1902
The Albany Club	1900	The Morgantown Club	1902
The Connecticut Club	1901	The Pittsburg Club	1907



TUTTLE CO., RUTLAND, VT.



Phi Sigma Kappa

Alpha Chapter

Organized 1873.

Incorporated 1892

Members

In Facultate

William P. Brooks

S. Francis Howard

George E. Stone

In Urbe

Ralph J. Watts

Arthur W. Hall

Raymond H. Jackson

Roy E. Cutting

Philip H. Smith

Undergraduates

Park West Allen

Nathaniel Herbert Hill

George Paine Nickerson

Robert Delano Lull

Phileas Armand Racicot

Edward Irving Warren

Harold Francis Willard

Eric Nicholas Boland

Fred Arlo Castle

Winifred Griswold Denning

Thomas Hemenway

Charles Cornish Pearson

William Edwin Philbrick

Daniel Gordon Tower

Herman Chester Walker

Howard Holmes Wood

Frederick David Griggs

William Vassall Hayden

Harold Frederick Jones

Lester Newton Pease

Earl Francis Putnam

Carl August Shute

Ryer Herman Van Zwaluwenburg

Charles Dexter Walker



C. S. C. Fraternity
OF THE
Massachusetts Agricultural College
1879-1910

THE CORPORATION

Incorporated in 1892

THE GRADUATE ASSOCIATION

Organized September 4, 1897

"PRO LITERA"



1879



CAVRY 17111



C. S. C. Fraternity

Honorary Members

Dean George F. Mills

Professor George B. Churchill

Doctor Charles S. Walker

Professor Herman Babson

Professor John H. Genung

Resident Graduates

Clarence E. Gordon

Sidney B. Haskell

Edwin F. Gaskill

John N. Summers

Oscar C. Bartlett

Joseph B. Lindsey

George H. Chapman

Lewell S. Walker

Erwin S. Fulton

Theodore C. Waters

Undergraduates

Herbert Wardwell Blaney

Arthur James Burnham

Charles Murray Damon

Charles Albert Lodge, Jr.

Frank Dobson McGraw

Gustaf Arnold Neilsen

Lomas Oswald Stevenson

George Wilbur Tupper

Rowland Trowbridge Beers

Lewis Warren Gaskill

James Francis Hickey

Fred Sawyer Merrill

Ralph Robinson Parker

John Edwards Pierpont

Stephen Perry Puffer

Curtis Peckham

William Francis Lane

John Stuart Carver

Willard Harrison Hasey

Charlesworth Herbert Brewer

Frank Jackson Clegg

Arthur Summerville Tupper

Ralph James Borden



Kappa Sigma

1867-1910

Active Chapters

ZETA	University of Virginia	1869
BETA	University of Alabama	1869
ETA PRIME	Trinity College	1873
MU	Washington and Lee University	1873
ALPHA ALPHA	University of Maryland	1874
ALPHA BETA	Mercer University	1875
KAPPA	Vanderbilt University	1877
LAMBDA	University of Tennessee	1880
ALPHA CHI	Lake Forest University	1880
PHI	Southwestern Presbyterian University	1882
OMEGA	University of the South	1882
UPSILON	Hampden-Sidney College	1883
TAU	University of Texas	1884
CHI	Purdue University	1885
PSI	University of Maine	1886
IOTA	Southwestern University	1886
GAMMA	Louisiana State University	1887
BETA THETA	University of Indiana	1887
THETA	Cumberland University	1887
PI	Swarthmore College	1888
ETA	Randolph Macon College	1888
SIGMA	Tulane University	1889
NU	William and Mary College	1890
XI	University of Arkansas	1890
DELTA	Davidson College	1890
ALPHA GAMMA	University of Illinois	1891
ALPHA DELTA	Pennsylvania State College	1892
ALPHA ZETA	University of Michigan	1892
ALPHA ETA	George Washington University	1892
ALPHA EPSILON	University of Pennsylvania	1892
ALPHA KAPPA	Cornell University	1892
ALPHA LAMBDA	University of Vermont	1893
ALPHA MU	University of North Carolina	1893



TUTTLE CO., RUTLAND VT



ALPHA PI	Wabash College	1895
ALPHA RHO	Bowdoin College	1895
ALPHA SIGMA	Ohio State University	1895
ALPHA TAU	Georgia School of Technology	1895
ALPHA UPSILON	Millsaps College	1895
ALPHA PHI	Bucknell University	1896
ALPHA PSI	University of Nebraska	1897
ALPHA OMEGA	William Jewell College	1897
BETA ALPHA	Brown University	1898
BETA BETA	Richmond College	1898
BETA DELTA	Washington and Jefferson College	1898
BETA GAMMA	Missouri State University	1898
BETA EPSILON	University of Wisconsin	1898
BETA ZETA	Stanford University	1898
BETA ETA	Alabama Polytechnic Institute	1900
BETA IOTA	Lehigh University	1900
BETA KAPPA	New Hampshire State College	1901
BETA LAMBDA	University of Georgia	1901
BETA MU	University of Minnesota	1901
BETA NU	University of Kentucky	1901
BETA XI	University of California	1901
BETA OMICRON	University of Denver	1902
BETA PI	Dickinson College	1902
BETA RHO	University of Iowa	1902
BETA SIGMA	Washington University	1902
BETA TAU	Baker University	1903
BETA UPSILON	North Carolina Agricultural and Mechanical College	1903
BETA PHI	Case School of Applied Sciences	1903
BETA PSI	University of Washington	1903
BETA CHI	Missouri School of Mines	1903
BETA OMEGA	Colorado College	1904
GAMMA ALPHA	University of Oregon	1904
GAMMA BETA	University of Chicago	1904
GAMMA GAMMA	Colorado School of Mines	1904
GAMMA DELTA	Massachusetts Agricultural College	1904
GAMMA ZETA	New York University	1905
GAMMA EPSILON	Dartmouth College	1905
GAMMA ETA	Harvard University	1905
GAMMA THETA	University of Idaho	1905
GAMMA IOTA	Syracuse University	1906
GAMMA KAPPA	University of Oklahoma	1906
GAMMA LAMBDA	Iowa State College	1909
GAMMA MU	Washington State College	1909
GAMMA NU	Washburn College	1909



Kappa Sigma

Alumni Chapters

Boston, Mass.	Nashville, Tenn.
New York, N. Y.	Louisville, Ky.
Buffalo, N. Y.	Pittsburg, Pa.
Ithaca, N. Y.	Cleveland, O.
New York, N. Y.	Columbus, O.
Schenectady, N. Y.	Chicago, Ill.
Scranton, Pa.	Danville, Ill.
Philadelphia, Pa.	Indianapolis, Ind.
Danville, Va.	Milwaukee, Wis.
Lynchburg, Va.	Kansas City, Mo.
Newport News, Va.	Little Rock, Ark.
Norfolk, Va.	Pine Bluff, Ark.
Richmond, Va.	St. Louis, Mo.
Washington, D. C.	Jackson, Miss.
Concord, N. C.	Oklahoma, Okla.
Durham, N. C.	New Orleans, La.
Kingston, N. C.	Ruston, La.
Wilmington, N. C.	Vicksburg, Miss.
Atlanta, Ga.	Texarkana, Tex.-Ark.
Savannah, Ga.	Waco, Tex.
Birmingham, Ga.	Yazoo City, Miss.
Montgomery, Ala.	Denver, Colo.
Mobile, Ala.	Salt Lake City, Utah
Chattanooga, Tenn.	Los Angeles, Cal.
Covington, Tenn.	San Francisco, Cal.
Jackson, Tenn.	Portland, Ore.
Memphis, Tenn.	Seattle, Wash.
	Fort Smith, Ark.



Kappa Sigma

Members

In Facultate

Charles Wellington
Frank A. Waugh

W. P. B. Lockwood

James A. Foord
Edward A. White

In Urbe

Edward B. Holland
Rev. J. M. Lent
William S. Regan

David W. Anderson

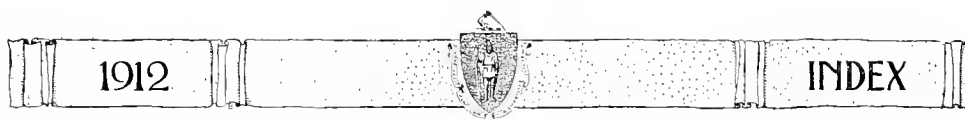
George E. Cutler
Leonard S. McLaine
Clement L. Perkins

Undergraduates

Herbert Jonathan Baker
Irving Wilder Davis
Harold Hosmer Howe
Gaston Edward Labouteley
Edward Arthur Larrabee
Frederick Adams McLaughlin
Henry Bowditch Morse
Arthur Harris Sharpe
Alden Chase Brett
Lawrence Sanborn Caldwell
Jesse Carpenter, Jr.
Lester Earle Gibson
Joseph Alvin Harlow
Royal Morton Hallowell
Marshall Cotting Pratt

Stuart Dodds Samson

Ezra Ingram Shaw
Robert Webster Wales
Earle Irving Wilde
Oscar Gustaf Anderson
Horace Mitchell Baker
Webster Jennings Birdsall
Benjamin Ward Ellis
Henry Edward Goodnough
Samuel Percy Huntington
Harold Wilson Hyland
Nils Paul Larsen
Willard Stone Little
Quincy Shaw Lowry
Joseph Wilbur Murray
Herman Theodore Roehrs



Theta Phi





Theta Phi

Undergraduate Members

Edgar Morton Brown

Allyn Parker Bursley

Roland Harrison Patch

Frederick Huntington Burr

Raymond Kingsley Clapp

Frank Orus Fitts

Arthur French Kingsbury

Robert Edward Reed

William Crocker Sanctuary

Roger Andrew Warner

Silas Williams

Winford Frederick Adams

Harris William Angier

John Watling Bradley

Lawrence Walter Burby

Harold Barrows Bursley

Joseph Boyd Cobb

Norman Russell Clark

Louis Franklin Guild

Frederick Alfred Kenney

John Warren Thomas Lesure

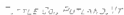
William Stewart Moir

John Doubleday Pellett

George Atwell Post



Kappa Gamma Phi





Kappa Gamma Phi

In Facultate

Anderson A. MacKimmie

Ray L. Gribben

Graduate Member

Warren Willis Hayward

Undergraduates

Ralph Henry Armstrong

Alfred Frederick Muller

Leonard Matthews Johnson

George Bernhard O'Flynn

Herman Alfred Pauly

Harry Albert Baird

William Richard Bent

Thomas Joseph Godvin

Daniel Joseph Curran

Henry William Helberg

John Francis Dee

Bernard Jenkins Kelley

Louis Edmond Gelinas

Harold Lyon

Frank Leonard Gray

Joseph Augustine Maccone

Henry Lucius Holland

James Leo O'Brien

Thomas Anthony McGarr

Dennis Anthony Sheehan



Sigma Tau Delta





Sigma Tau Delta

Founded December, 1909

Undergraduate Members

Albert Wesley Dodge

David Story Caldwell

Gordon Waterman Ells

Everett Hanson Cooper

Herbert Colby Hutchings

Burton Adams Harris

Arthur Nathaniel Raymond

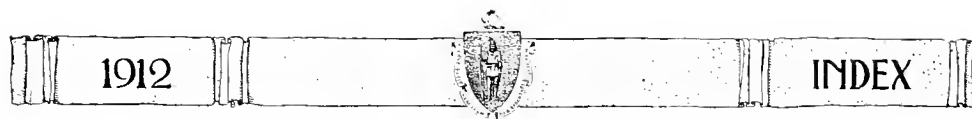
Herbert Tilden Hatch

Harry Willis Allen

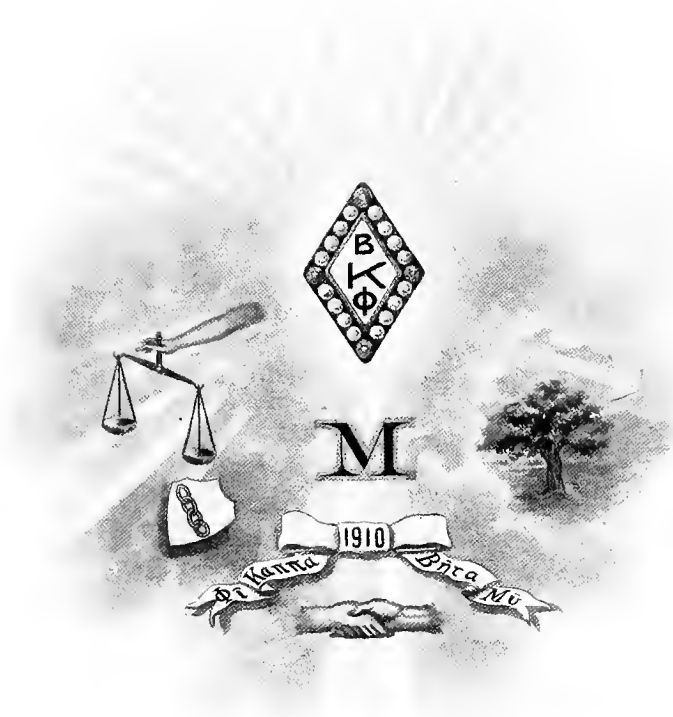
Ralph Wesley Howe

George Ware Barber

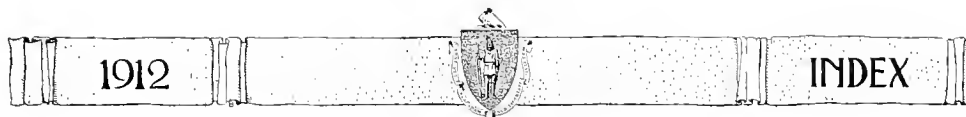
George Alfred Mallett



Beta Kappa Phi



ELLIOTT NORTH PHILA



Beta Kappa Phi

Honorary Member

Frederick B. McKay

Undergraduates

Arthur Theodore Conant

Harry Alfred Noyes

Egbert Norton Davis

Emery Sherman Wilbur

Albert Roscoe Jenks

Albert Franklin Edminster

Carlos Loring Beals

Wallace Clifford Forbush

Warren Francis Fisherick

Frank Eugene Marsh

Charles Marsh Streeter



Phi Kappa Phi

Roll of Chapters

University of Maine Chapter

Pennsylvania State College Chapter

University of Tennessee Chapter

Massachusetts Agricultural College Chapter

Delaware College of Agriculture Chapter



TUFFLEY CO., RUTLAND, VT



Phi Kappa Phi

Officers

J. B. Lindsey	President
S. B. Haskell	Secretary
R. J. Watts	Treasurer

In Facultate

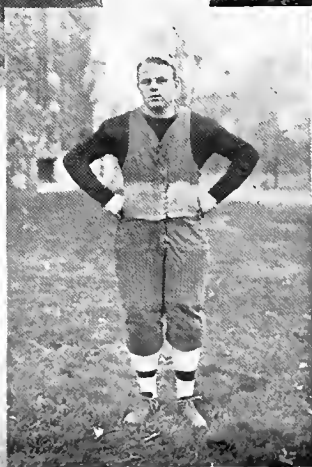
K. L. Butterfield	C. H. Fernald	W. P. Brooks
G. F. Mills	C. Wellington	G. E. Stone
H. T. Fernald	J. B. Paige	J. E. Ostrander
F. A. Waugh	P. B. Hasbrouck	C. E. Gordon
S. F. Howard	A. V. Osmun	J. A. Foord
S. B. Haskell	W. D. Hurd	

In Urbe

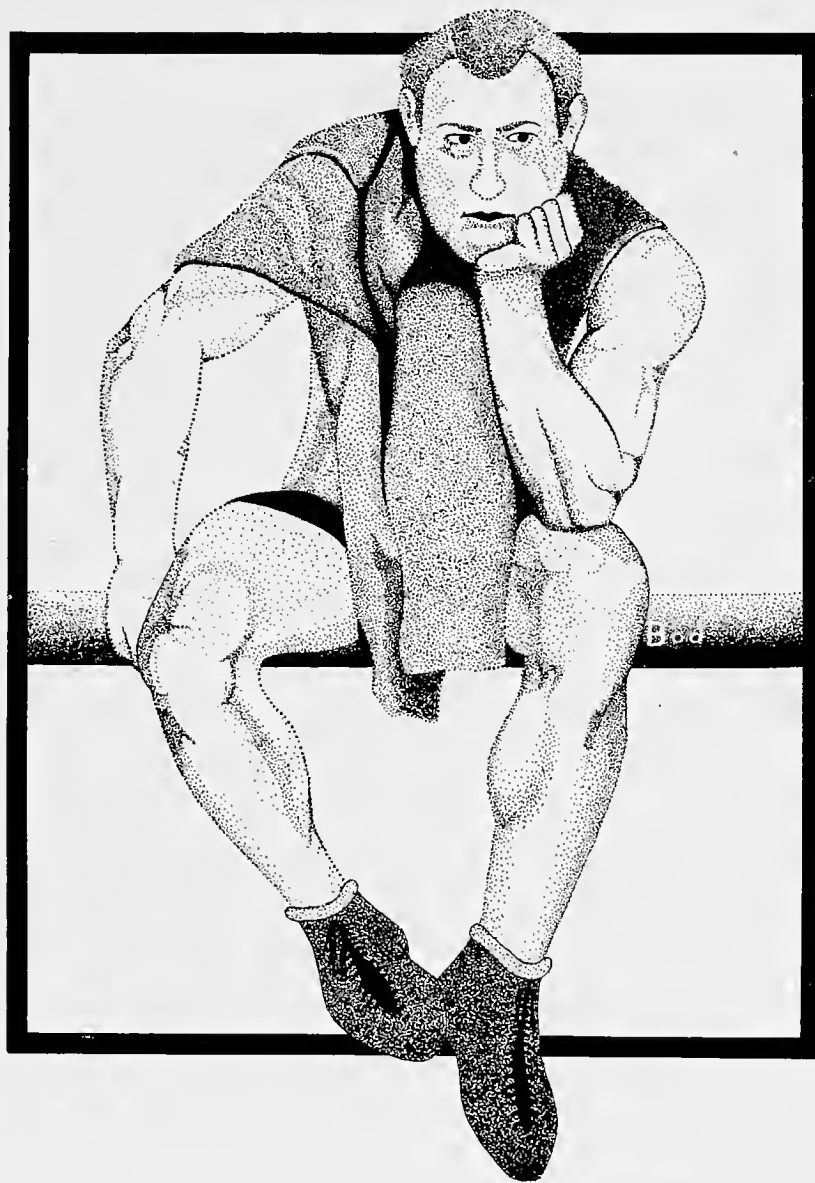
C. F. Deuel	H. M. Thomson	E. B. Holland
J. B. Lindsey	E. H. Lehnert	D. Barry
R. J. Watts	O. M. Turner, Miss	

Elections for 1910

F. T. Haynes	H. T. Cowles	S. W. Mendum
S. C. Brooks	D. E. Bailey	



ATHLETICS





Athletic Council

Members for 1910-11

Faculty

DR. JAMES B. PAIGE	President
PROF. CLARENCE E. GORDON	Vice-President
DR. PERCY L. REYNOLDS	Executive Committee

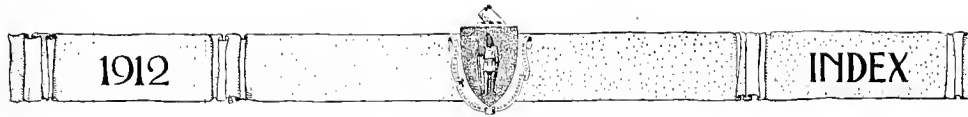
Alumni

PROF. S. FRANCIS HOWARD	Secretary and Treasurer
JOHN N. SUMMERS	Auditor

George H. Chapman

Undergraduates

James F. Adams	Leon E. Fagerstrom
J. Morrill Heald	Ralph W. Piper
George P. Nickerson	



Wearers of the "M"

Football

Henry B. Morse

Theodore B. Moreau

Herman C. Walker

Henry E. Goodnough

William V. Hayden

James L. O'Brien

Richard H. Powers

Baseball

Nathan H. Hill

Charles A. Lodge, Jr.

Ralph W. Piper

Charlesworth H. Brewer

Arthur J. Ackerman

Thomas A. McGarr

Edward R. Williams

Frank J. Clegg

Samuel P. Huntington

Track

John E. Dudley, Jr.

Hockey

James F. Adams

Arnold G. Bentley

Arthur J. Ackerman

Curtis Peckham

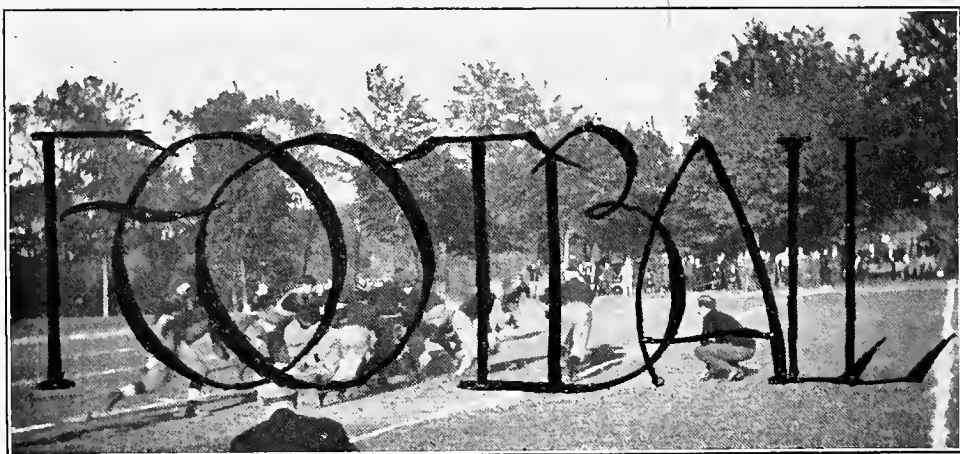
William C. Sanctuary

Charlesworth H. Brewer

Tennis

Leonard M. Johnson

Dau Yang Lin

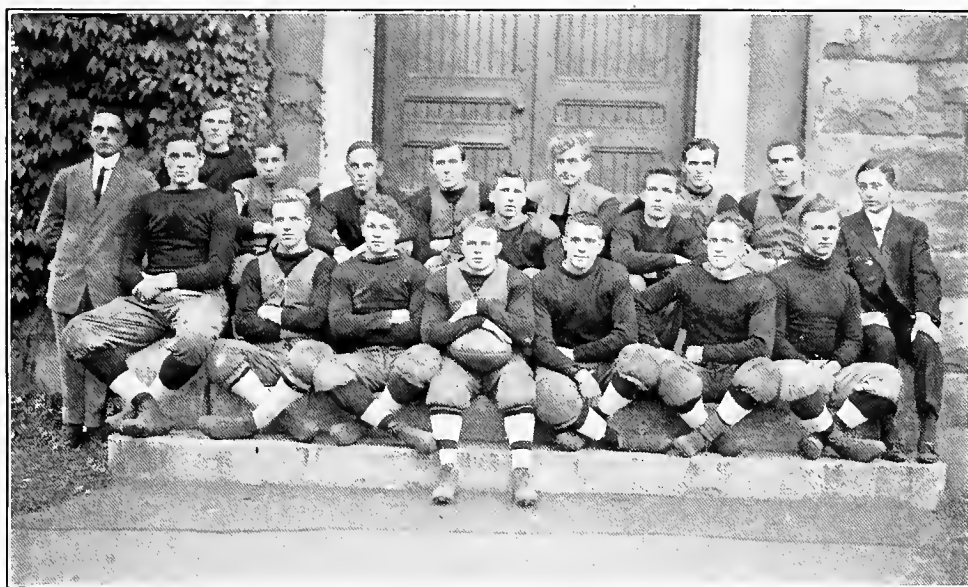


Summary



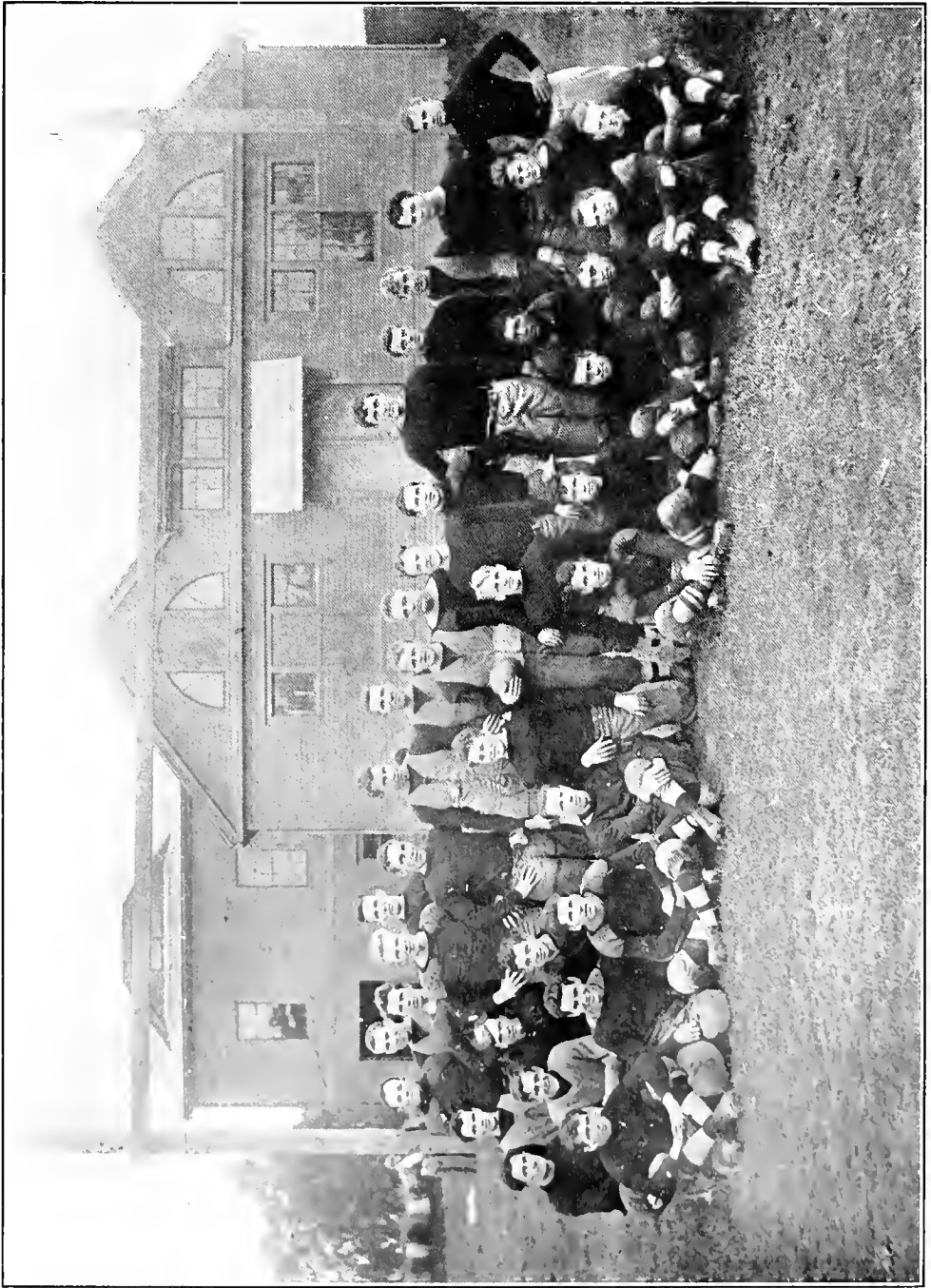
THE PRESENT season opened under somewhat unfavorable conditions. Although we had the largest class in the history of the college, little new material appeared, and with the small number of veterans left the outlook seemed scarcely better than that of a year ago. The coach had a double task; first, to build a team around the nucleus formed by last year's men, and, second, to teach the entire squad the new game. In W. H. Gildersleeve we have a hard-working-consistent coach, who, with good support from the men has had a far better season than last year. In the first two games our team showed up to good advantage, especially in the Dartmouth game, holding the Hanover eleven to one touch-down; the best that has been done by a team from this college for some years. In the Trinity game we were up against a strong fast team, which well deserved the victory they gained. Since then, although not always victorious, the team has been characterized by that fighting spirit common to all Aggie teams. With the Springfield game yet to be played the coach and team have some hard work cut out for them; but with the odds seemingly against us, I believe that with the enthusiasm gained by the backing of the student body, we shall prove that our boys are still in the game with that characteristic spirit which many times in past years has carried our team to victory





Varsity Football Team

Center	Johnson, '14
Right Guard	Walker, '12, Hubert, '13
Left Guard	Hayden, '13, McGarr, '12
Right Tackle	Powers, '14
Left Tackle	Samson, '13
Right End	Larsen, '13
Left End	Lane, '13, O'Brien, '13
Quarter-Back	Morse, '11
Left Half-Back	Huntington, '13, Williams, '14
Right Half-Back	Goodenough, '13
Full-Back	Brewer, '14, Moreau, '12





Football Officers, 1910

HENRY B. MORSE	.	.	.	.	.	.	.	.	.	Captain
JAMES F. ADAMS	.	.	.	.	.	.	.	.	.	Manager
CHARLES C. PEARSON	.	.	.	.	.	.	.	.	Assistant	Manager
WILLARD H. GILDERSLEEVE	.	.	.	.	.	.	.	.	.	Coach

Varsity

	Age.	Height.		Weight	Prep. School.
Johnson	22	5 ft.	9 in.	159	Mechanics Arts H. S.
Walker	22	6 ft.		175	Marlboro H. S.
Hubert	24	5 ft.	8 in.	165	American Institute
Hayden	19	6 ft.		190	Beverley H. S.
McGarr	21	6 ft.	1 in.	169	Worcester E. H. S.
Powers	25	5 ft.	11 in.	168	Malden H. S.
Samson	19	6 ft.	4¾ in.	202	Burlington, Vt., H. S.
Larsen	20	5 ft.	7½ in.	154	Bridgeport, Conn., H. S.
Lane	19	5 ft.	10 in.	150	Leominster, H. S.
O'Brien	20	5 ft.	11 in.	157	Wayland H. S.
Morse	20	5 ft.	5 in.	154	Salem H. S.
Huntington	19	5 ft.	8¾ in.	152	Lynn E. H. S.
Williams	23	5 ft.	11 in.	167	Williston Seminary
Goodnough	24	5 ft.	6½ in.	141	Wesleyan Academy
Brewer	20	5 ft.	9¾ in.	162	Mt. Vernon, N. Y. H. S.
Moreau	20	5 ft.	11 in.	171	Turner's Falls H. S.

Football Season, 1910

September 24	At Amherst	Massachusetts	0	Rhode Island	0
October 1	At Hanover	Massachusetts	0	Dartmouth	6
October 8	At Hartford	Massachusetts	3	Trinity	15
October 15	At Amherst	Massachusetts	14	W. P. I.	5
October 22	At Orono	Massachusetts	2	Maine	29
October 29	At Manchester	Massachusetts	0	New Hampshire	0
November 5	At Medford	Massachusetts	6	Tufts	7
November 12	At Springfield	Massachusetts	3	S. T. S.	15
November 19	At Providence	Massachusetts	0	Brown	49



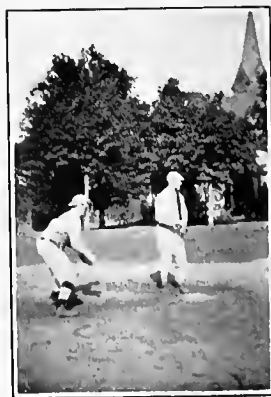
Review of 1910 Season

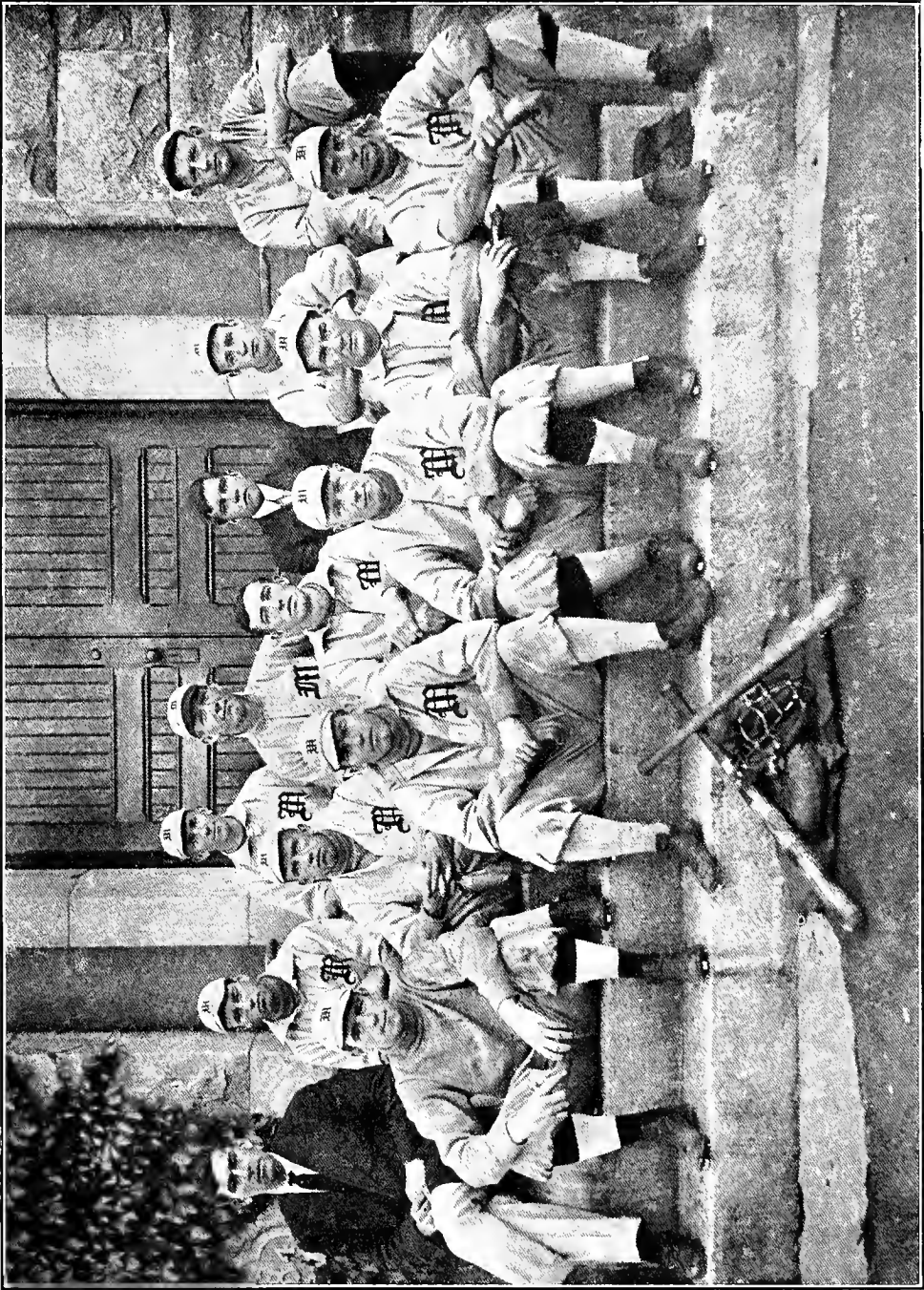


T CANNOT be said that the baseball season of 1910 was absolutely a failure. It must be taken into consideration that we were handicapped by the lack of a coach during the early part of the season; thus the trouble was not so much the lack of material, as the lack of competent coaching. Although Coach Howells was only with us two weeks he helped to bring out the material which later worked so well under Coach Chesbro. Coach Chesbro came to us for the last few weeks of the season and certainly improved the playing of our team by fifty per cent.

Eighteen games were scheduled. Only two were cancelled on account of rain. Of the sixteen remaining games four were victories for M. A. C. Very few of the games lost were lost to better teams. Our team seemed to have poor luck just at the critical moment, which resulted in a defeat for us.

We certainly should look forward to a winning team this year. We have most of the last year's team with us, and some good material in the entering class. There is no reason why we should not, with the co-operation of the entire student body, have a prosperous season in 1911. Coach Chesbro will be back, and with hard work from the members of the squad, he will do his best to send out a team that will be an honor to "Good Old Massachusetts."







Baseball Officers

1910
 HORACE W. FRENCH
 CHARLES A. LODGE
 LEON E. FAGERSTROM

Captain
Manager
Assistant Manager

1911
 EDWARD R. WILLIAMS
 LEON E. FAGERSTROM
 RALPH J. BORDEN

Varsity, 1910

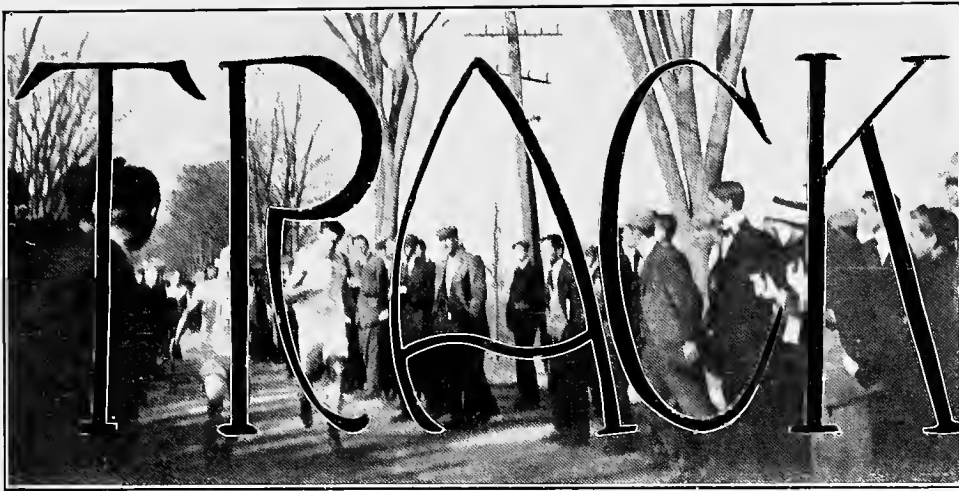
French, *Catcher*
 Williams, *Pitcher*
 Clegg, *Pitcher*
 Huntington, *Right Field*
 Piper, *Third Base*

Hill, *Left Field*

Brewer, *Second Base*
 Ackerman, *Short Stop*
 Covill, *Center Field*
 Hosmer, *First Base*
 McGarr, *Center Field*

Baseball Season, 1910

April 13	At Providence	Massachusetts	0	Brown	11
April 15	At Amherst	Massachusetts	2	Tufts	9
April 21	At Amherst	Massachusetts	9	Vermont	6
April 22	At Holyoke	Massachusetts	0	Holyoke League	5
April 30	At Springfield	Massachusetts	4	S. T. S.	8
May 7	At Williamstown	Massachusetts	1	Williams	6
May 11	At Amherst	Massachusetts	2	S. T. S.	5
May 21	At Amherst	Massachusetts	9	Rhode Island	5
May 25	At Andover	Massachusetts	6	Andover	9
May 26	At Medford	Massachusetts	2	Tufts	7
May 28	At Hartford	Massachusetts	1	Trinity	0
June 1	At Northfield	Massachusetts	3	Norwich	2
June 2	At Burlington	Massachusetts	3	Vermont	8
June 3	At Middlebury	Massachusetts	4	Middlebury	3
June 4	At Hanover	Massachusetts	9	Dartmouth	12
June 18	At Pratt Field	Massachusetts	0	Amherst	9



Review of Season, 1909-10



HIS branch of Athletics, which is considered among most colleges as one of the three leading sports, is still in its infancy at this institution. Still, notwithstanding the adverse conditions under which our team has labored, it has proved itself to be one of the fastest indoor combinations among the colleges.

Our team was entered at the B. A. A., Hartford, Troy and Madison Square Garden meets. At the B. A. A. Worcester was defeated in 3 minutes 11 2-5 seconds, the third fastest time made at that meet over the 1560-yard relay distance. At Troy, before a crowd which remembered our previous performance, we were only beaten by a small margin at the mile relay distance by the strong Pratt team in 3 minutes 31 3-5 seconds. At Madison Square, we entered a team against seven other colleges, winning third place after a hard fight. Caldwell, our two-miler, was also entered at this meet. He ran a heady and spectacular race, winning it in the eyes of the spectators but not officially. Without doubt this man in the coming season will not only surprise the public but also the eastern colleges. At Hartford, the team made a splendid showing, winning second place in the triangular meet between Wesleyan, Tufts and M. A. C. As a fitting close to a successful season we entertained the Union team at Amherst, defeating them easily in the dual meet.

There is certainly no doubt that the team of 1910 made showings which not only won credit for themselves but also for their Alma Mater.



Union-M. A. C. Dual Meet

Amherst, March 7, 1910

EVENTS	WINNERS	
1000-Yard Run	Barrows, M. A. C. Cowles, M. A. C. Striever, Union	2 min. 32 sec.
600-Yard Run	Dickinson, M. A. C. Cloues, M. A. C. Spearman, Union	1 min. 24 1-5 sec.
30-Yard Dash	Damon, M. A. C. Dennis, Union Maley, Union	3 3-10 sec.
Two-Mile Run	Caldwell, M. A. C. Dee, M. A. C. Rogers, Union	10 min. 56 1-5 sec.
390-Yard Relay	Won by M. A. C.	3 min. 15 sec.
High Jump	Case, Union Huntington, M. A. C. Dennis Union	5 ft. 1 in.
Shot Put	Samson, M. A. C. Smith, Union Case, Union	36 ft. 8½ in.

Summary of Points

	Union	M. A. C.
1000-Yard Run	1	8
600-Yard Run	1	8
30-Yard Dash	4	5
Two-Mile Run	1	8
Relay	0	5
High Jump	6	3
Shot Put	4	5
	<hr/> 17	<hr/> 42



Relay Team

Officers

1909-10

L. S. DICKINSON
R. S. EDDY
R. W. PIPER

Captain

Manager

Assistant Manager

1910-11

J. E. DUDLEY
R. W. PIPER
R. T. BEERS

Relay Team, Season 1909-10

W. A. Cloues
S. C. Brooks

L. S. Dickinson, *Captain*

E. F. Damon
J. E. Dudley

Season 1909-10

B. A. A. Meet—M. A. C. vs. W. P. I.
Won by M. A. C.

Troy Meet—M. A. C. vs. Pratt Institute
Won by Pratt

Columbia Meet

Pratt, Hamilton, Wesleyan, Georgetown, College City of New York, M. A. C.

Won by Wesleyan; Pratt, second; M. A. C., third

1560-Yard Relay

Time 3 min. 11 4-5 sec.

One Mile Relay

Time 3 min. 31 3-5 sec.

One-Mile Relay

Time 3 min. 34 1-5 sec.



Hartford Armory Meet

Hartford, Conn., February 10, 1910

Tufts, Wesleyan, Massachusetts

EVENTS	WINNERS	TIME
Mile Run	Caldwell, M. A. C. Dee, M. A. C. Atwater, Tufts	4 min. 56 sec.
Mile Relay	Wesleyan Massachusetts Tufts	3 min. 44 1-5 sec.
75-Yard Dash	Robson, Wesleyan Bacon, Wesleyan Swartz, Tufts	8 sec.

Summary of Points

Mile Run	1	0	8
Mile Relay	1	5	3
75-Yard Dash	1	8	0
	<hr/> 2	<hr/> 13	<hr/> 11

M. A. C. Athletic Records

EVENT	RECORD	NAME
100-Yard Dash	10 2-5 sec.	G. N. Lew, '11
220-Yard Dash	24 1-5 sec.	F. C. Warner, '09
440-Yard Dash	55 1-5 sec.	L. S. Dickinson, '10
880-Yard Run	2 min. 9 sec.	R. C. Barrows, '11
		J. F. Dee, '12
One-Mile Run	4 min. 57 sec.	H. E. Maynard, '99
120-Yard Hurdles	18 2-5 sec.	L. C. Clafin, '02
220-Yard Hurdles	29 2-5 sec.	W. F. Sawyer, '08
High Jump	5 ft. 7½ in.	K. E. Gillett, '08
Broad Jump	20 ft. 6¾ in.	F. B. Shaw, '96
Pole Vault	9 ft. 4 in.	S. P. Huntington, '13
Shot Put	38 ft. 3 in.	S. D. Samson, '13
Hammer Throw	105 ft. 4 in.	H. P. Crosby, '09
Discus Throw	103 ft. 6 in.	S. D. Samson, '13





Review of Season, 1910



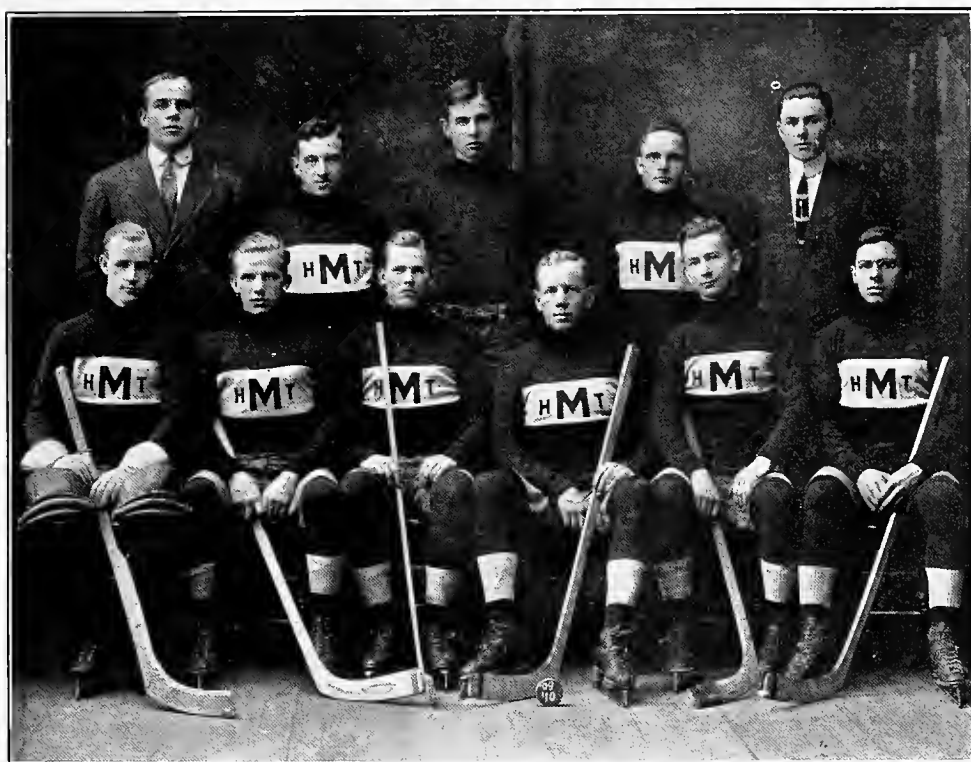
OUR SECOND year in hockey has proved that not only will this sport thrive here, but that teams which will rank high in intercollegiate circles can be sent out.

Our victories over Springfield, Wesleyan, and, best of all, Amherst entitle us to look back with satisfaction to that which has been, and to look forward without dread to the season before us. We have lost only one of our veterans of last year, and with the wealth of promising material in the lower classes there is no doubt that we can turn out another winning team.

Our needs in equipment are great. Lacking a coach it will be only through consistent work on the part of the men that our team will prove a success. Improvements on the rink of last year are needed and a system for flooding it should be developed. But in spite of all disadvantages the spirit of Old Bay State will help us to victories in the coming season as it has in the past.

Hockey Games

December 11	At Amherst	Massachusetts	2	Northampton	
				Y. M. C. A.	1
January 8	At Amherst	Massachusetts	3	S. T. S.	2
January 15	At Williamstown	Massachusetts	0	Williams	10
January 28	At Amherst	Massachusetts	2	Wesleyan	0
February 9	At Amherst	Massachusetts	3	Amherst	1
February 12	At Amherst	Massachusetts	0	Trinity	1
February 19	At Springfield	Massachusetts	2	S. T. S.	3



Hockey Team

Officers

1910
 LOUIS BRANDT
 L. G. SCHERMERHORN
 G. P. NICKERSON

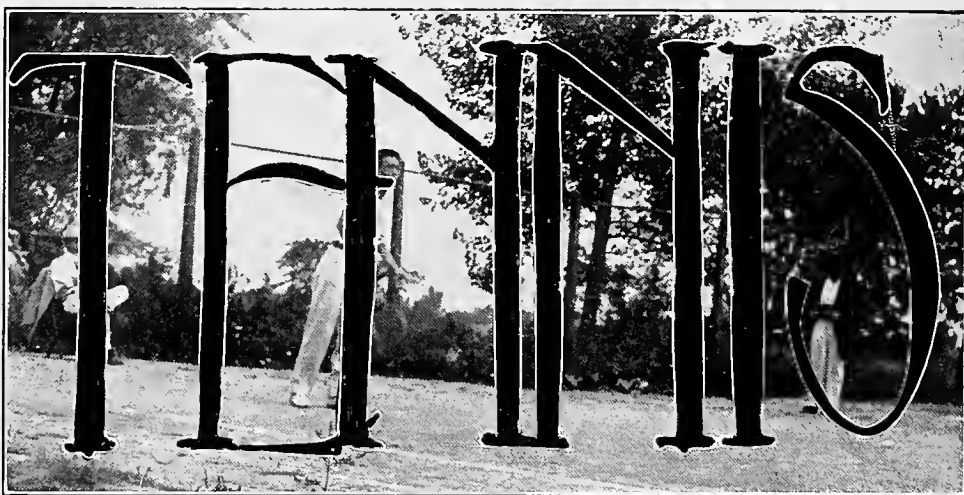
Captain
Manager
Assistant Manager

1911
 J. F. ADAMS
 G. P. NICKERSON
 H. H. WOOD

Team, 1909-10

A. J. Ackerman, *Goal*
 A. G. Bentley, *Point*
 J. F. Adams, *Cover Point*
 C. B. Heath, *Cover Point*

Louis Brandt, *Center*
 Curtis Peckham, *Rover*
 W. C. Sanctuary, *Left Wing*
 C. H. Brewer, *Right Wing*



Review of Season of 1910

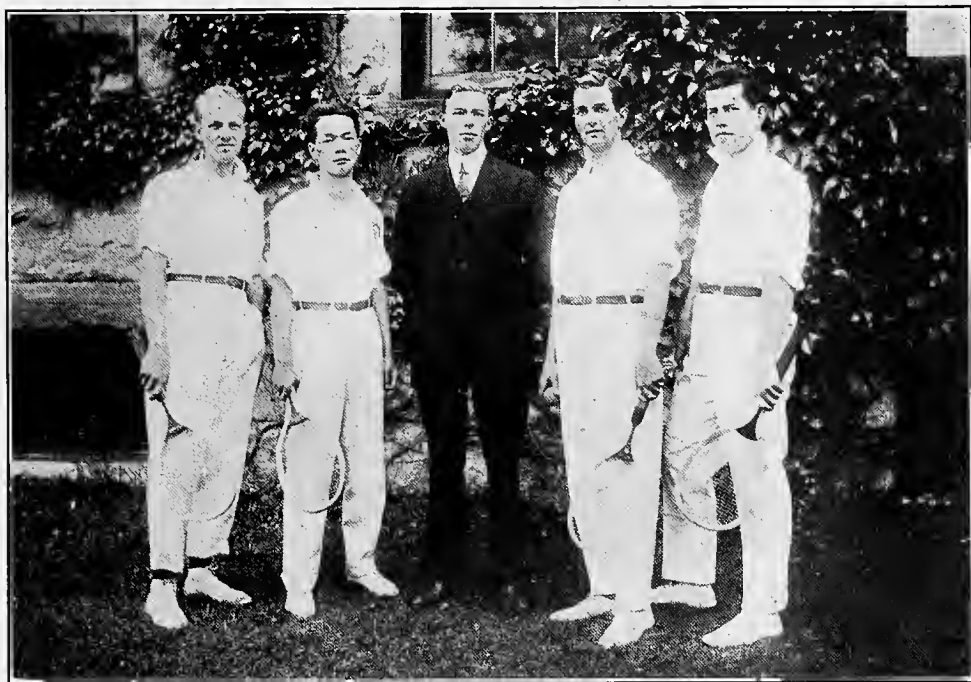


ALTHOUGH tennis is only in its second year at M. A. C. it is extremely gratifying to glance over the record made by the team during the past season. Of the eight matches played six were victories and two ties, thus leaving a clean slate. Springfield Training School and Holyoke Canoe Club were the first teams to meet defeat at our hands. The next match with the fast Union College team resulted in a tie. Then came other victories over Conn. Aggie and Training School.

The final test of the season came on the Maine trips. There we played Bates, Colby and the University of Maine, the first two victories and the last a tie.

The prospects for the coming season are very encouraging. The management is preparing a schedule which will bring us in touch with many of the leading New England colleges and so there opens another opportunity for extending our reputation along this branch of athletics. Fellows, we need the earnest co-operation of every man in college for the coming season in our efforts to equal the excellent record made by the team in 1910, for its the Old Mass'chusetts spirit that helps us win.





Officers

1910
A. F. ROCKWOOD
F. L. THOMAS
J. M. HEALD

Captain
Manager
Assistant Manager

1911
L. M. JOHNSON
J. M. HEALD

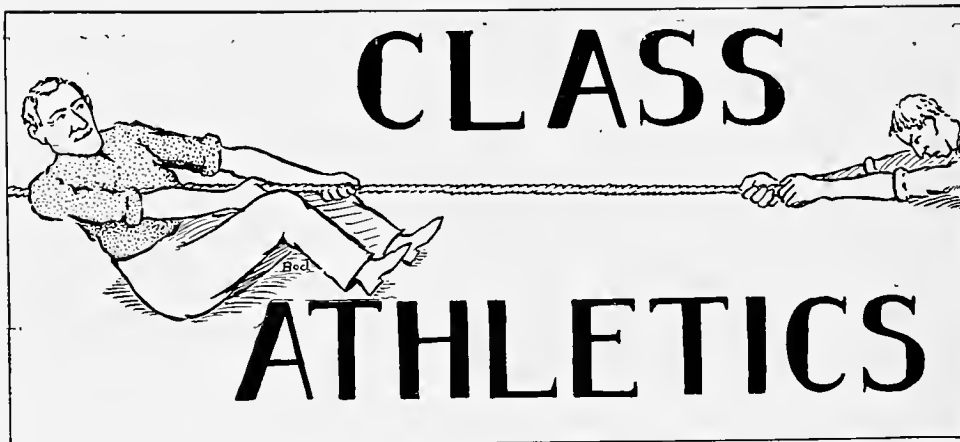
Tennis Team, 1910

A. F. Rockwood
L. M. Johnson

D. Y. Lin
H. T. Roehrs

Matches

April 30	At Springfield	Massachusetts	5	S. T. S	0
May 7	At Holyoke	Massachusetts	4	Holyoke Canoe Club	2
May 10	At Amherst	Massachusetts	3	Union	3
May 21	At Amherst	Massachusetts	6	S. T. S.	0
May 26	At Amherst	Massachusetts	6	Conn. A. C.	0
June 1	At Lewiston	Massachusetts	4	Bates	2
June 2	At Waterville	Massachusetts	5	Colby	0
June 3	At Orono	Massachusetts	2	U. of M.	2
Total		Massachusetts	35	Opponents	9



CLASS ATHLETICS

1912 Class Contests

Freshman Year

Winners

Rope-Pull	1912	3 ft. 6 in.	Basketball	1912	18 ft. 9 in.
Football	Tie	0—0	Baseball	1912	5—2

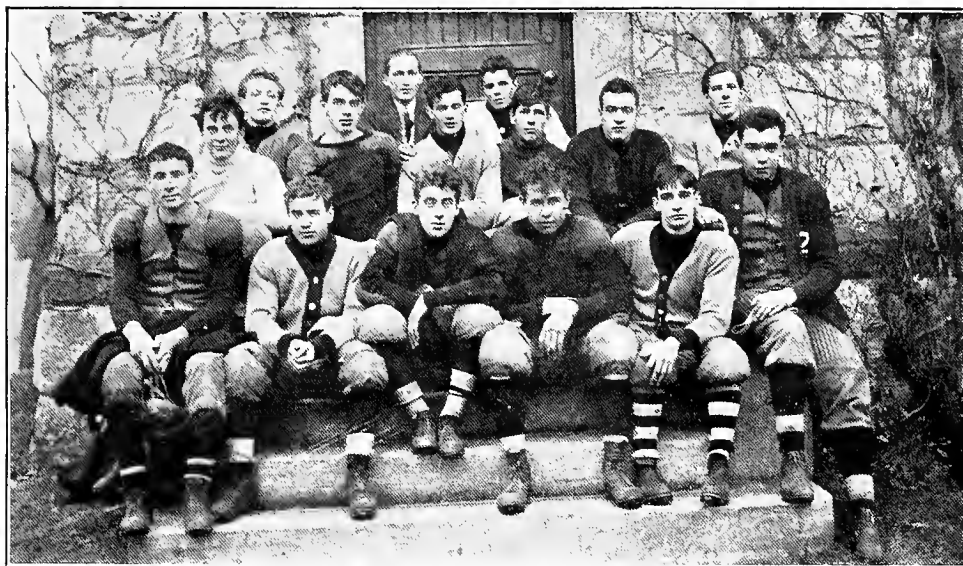
Sophomore Year

Rope-Pull	1912	31 ft. 6 in.	Hockey	1912	5 ft. 1 in.
Football	1913	0—8	Baseball	1912	9—7
Basketball	1913	5—9			



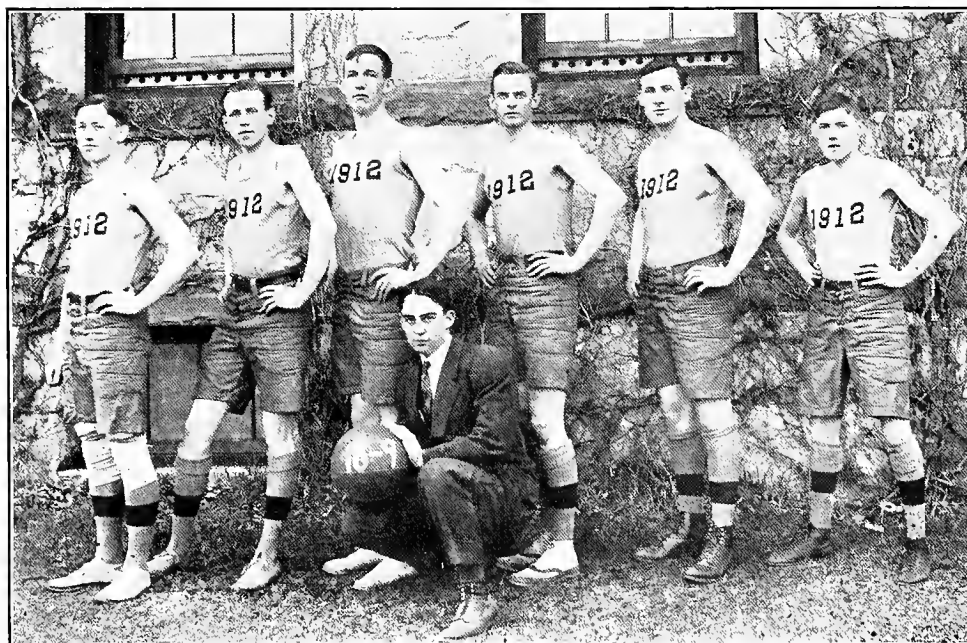
Freshman Rope Pull Team

Won by 1912 3 ft. 6 in.



Freshman Football Team

Score: 1911—0; 1912—0



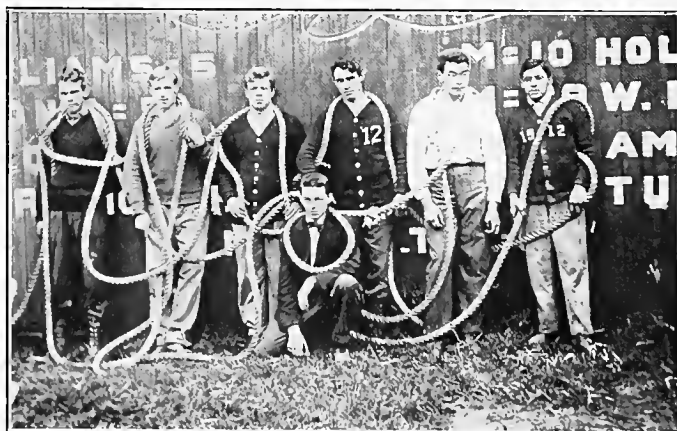
Freshman Basketball Team

Score: 1912—18; 1911—9

Freshman Baseball Team

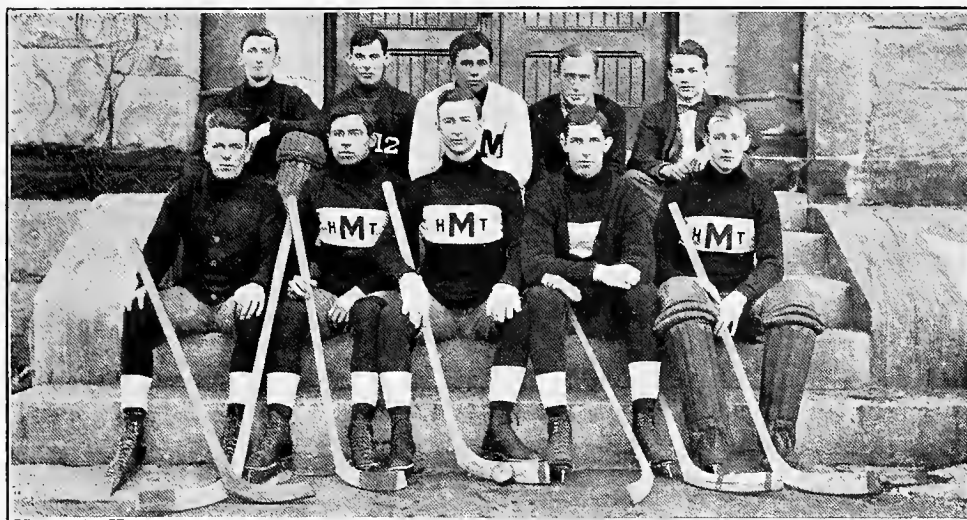
Score: 1912—5; 1911—2

Williams, <i>Pitcher and Center Field</i>	Hickey, <i>Second Base</i>
Curran, <i>Pitcher and Center Field</i>	Carpenter, <i>Second Base</i>
Durling, <i>First Base</i>	Ackerman, <i>Short Stop</i>
Covill, <i>Third Base</i>	Muller, <i>Left Field</i>
McGarr, <i>Right Field</i>	McLean, <i>Right Field</i>
Peckham, <i>Catcher</i>	



Sophomore Rope Pull Team

Won by 1912 31 ft. 6 in.



Sophomore Hockey Team

Score: 1912—5; 1913—1

Sophomore Baseball Team

Score: 1912—9; 1913—7.

Fagerstrom, *Catcher*

Peckham, *Second Base*

Carpenter, *First Base*

McGarr, *Center Field*

Ackerman, *Third Base*

Muller, *Left Field*

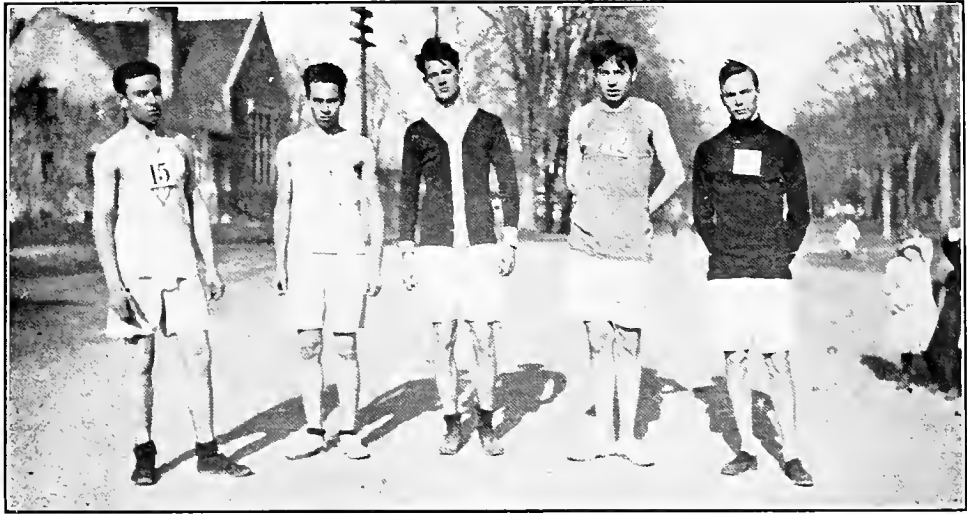
Brown, *Short Stop*

Shaw, *Right Field*

Walker, *Right Field*

Williams, *Right Field and Pitcher*

Curran, *Right Field and Pitcher*

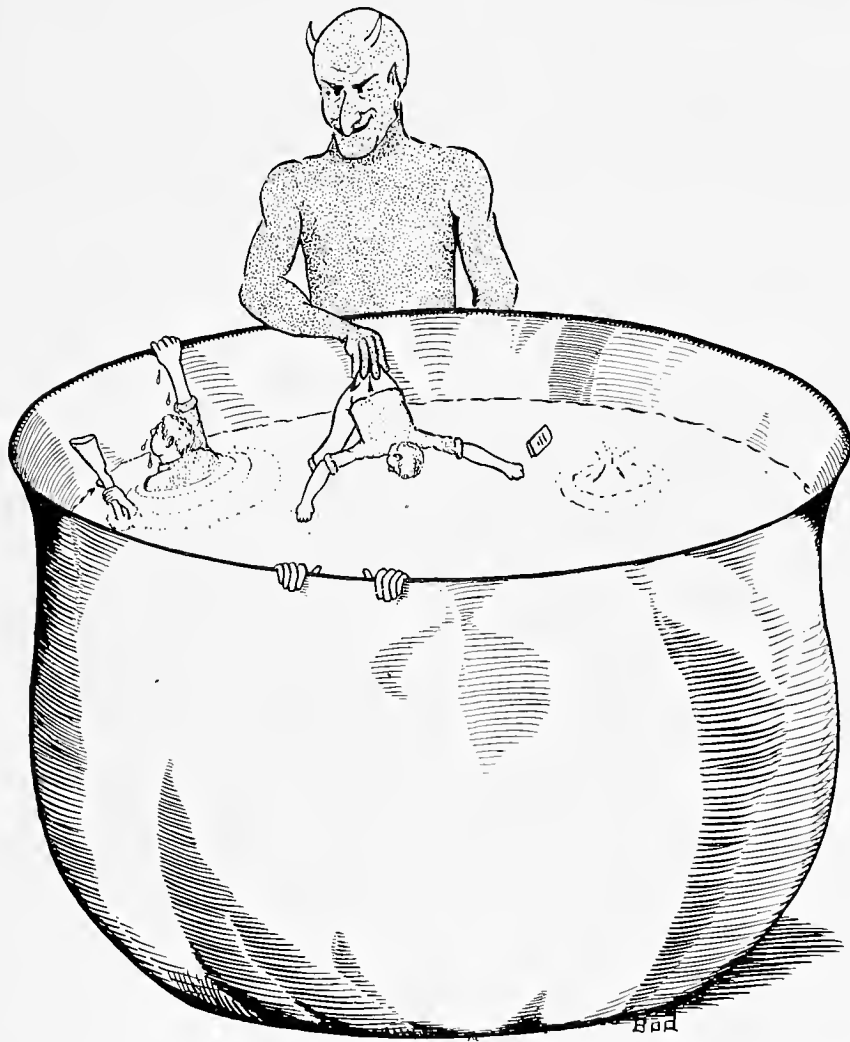


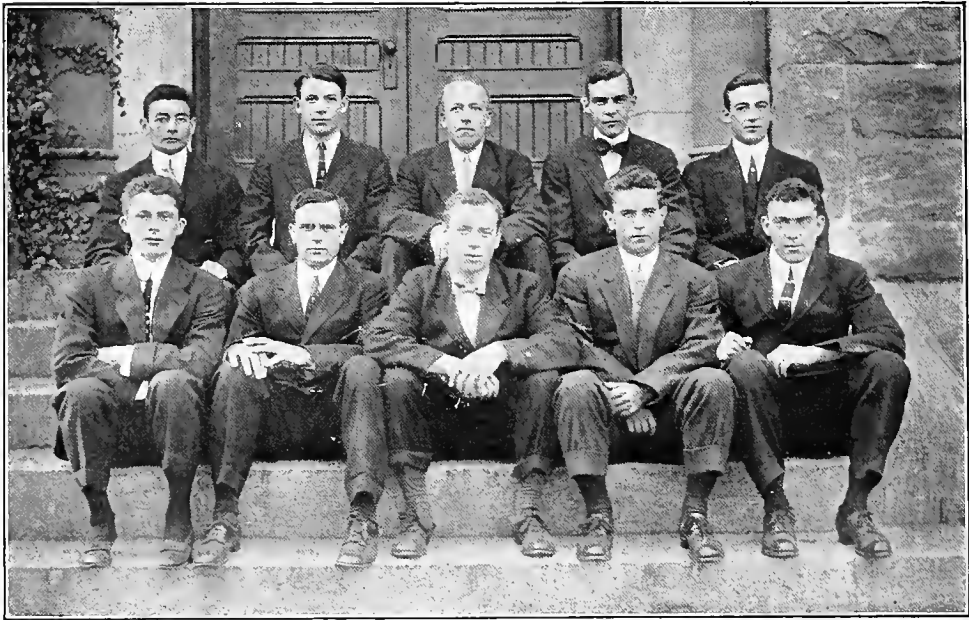
Sophomore Cross Country Team

Result: 1912—75; 1910—63; 1911—38; 1913—33.



COLLEGE ORGANIZATIONS





Y. M. C. A.

ROBERT W. WALES, 1912	President
HERBERT J. BAKER, 1911	Vice-President
PERCY W. PICKARD, 1911	Treasurer
ROLAND H. PATCH, 1911	Recording Secretary
S. MILLER JORDON, 1913	Corresponding Secretary
CHARLES H. WHITE	Graduate Secretary
PRES. KENYON L. BUTTERFIELD	Advisory Committee
HERBERT J. BAKER	Bible Study Committee
ROLAND H. PATCH	Devotional Committee
MARSHALL C. PRATT	Membership Committee
FRANCIS S. MADISON	New Student Committee
HERBERT J. BAKER	Mission Study Committee
EDGAR M. BROWN	Handbook Committee
ALDEN C. BRETT	Social Committee
FRANK B. HILLS	Music Committee
NILS P. LARSEN	Librarian



Dramatic Society

JOHN E. DUDLEY, JR.	.	.	.	.	.	.	.	President
W. J. BIRDSALL	.	.	.	.	.	.	.	Vice-President
S. M. JORDAN	.	.	.	.	.	.	.	Secretary
E. B. YOUNG	.	.	.	.	.	.	.	Treasurer
GEORGE ZABRISKIE, 2ND	.	.	.	.	.	.	.	Manager
R. H. VAN ZWALUENBURG	.	.	.	.	.	.	.	Assistant Manager

Members

1911

J. E. Dudley, Jr.
G. P. Nickerson
R. C. Robinson
A. H. Sharpe

1912

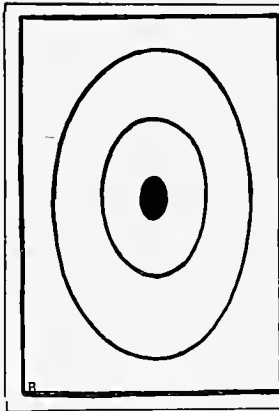
Jesse Carpenter, Jr.
L. E. Gelinis
F. B. Hills
B. G. Southwick
E. I. Wilde
E. B. Young

1913

O. G. Anderson
H. E. Goodnough
F. D. Griggs
H. W. Hyland
S. M. Jordon
W. S. Moir
R. H. Van Zwaluenburg
George Zabriskie, 2nd

1914

G. W. Simmons
F. W. Read



RIFLE CLUB

Review of Season, 1910



ALTHOUGH inaugurated but a few years ago the rise of Rifle Shooting as an intercollegiate sport has been most rapid. Last year there were twenty-two colleges represented by teams, while many were only prevented from entering the contests by a lack of facilities, which the government will soon provide.

The success of the rifle teams in the championship matches of last year was most gratifying. The Indoor Team won its match, setting at the time a new intercollegiate record. Two of our men tied with a Washington State man for the Gallery Championship of the United States. The Outdoor Team also set a new record, winning with a comfortable lead over George Washington, their nearest rivals. New individual records at the two and three hundred yard ranges were established, and the five hundred yard record, which is held by one of our men, was tied.

The loss of but two men from the Indoor and the return of all the veterans of the Outdoor Team makes it safe to predict another successful year in this sport.





The Rifle Club

A. H. SHARPE	.	.	.	.	.	.	.	President
H. C. WALKER	.	.	.	.	.	.	.	Secretary
P. A. RACICOT	.	.	.	.	.	.	.	Treasurer
A. C. BRETT	.	.	.	.	.	.	.	Captain

Indoor Rifle Team

Winners of Indoor Intercollegiate Championship.

A. H. Sharpe	H. J. Baker	F. A. McLaughlin
G. W. Paulsen	P. A. Racicot	H. C. Walker
F. S. Beeman	W. W. Hayward	E. R. Lloyd
		A. C. Brett

Outdoor Rifle Team

Winners of Outdoor Intercollegiate Championship.

Washington, D. C., June 18, 1910

A. H. Sharpe	135	L. O. Stevenson	135
F. A. McLaughlin	132	A. C. Brett	132
P. A. Racicot	118	E. R. Lloyd	130

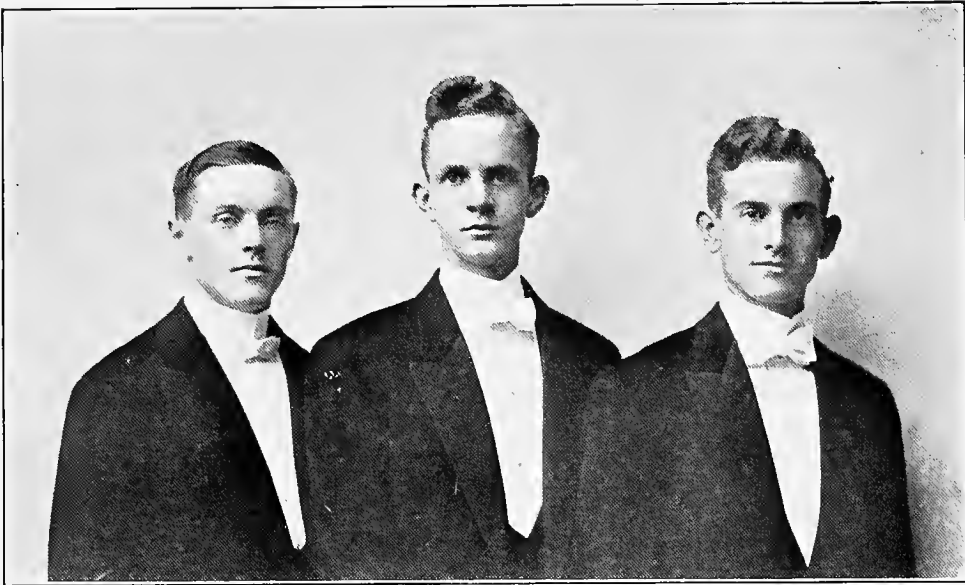


WITH THE ADDITION of an instructor devoting a large part of his time to the work, the contests in Public Speaking took on a larger scope and interest than before.

The eighteenth annual contest in Oratory was held April 13, 1910, when the following men contested: W. E. Leonard, '10, "Democracy in Our Colleges"; Louis Brandt, '10, "Child Labor a National Problem"; E. H. Turner, '10, "The Crusade we are Awaiting"; T. J. Moreau, '12, "The Problem of the American City." First place was given to T. J. Moreau, and second place to Louis Brandt.

The thirty-eighth annual Burnham contest in Declamation was held June 1st, 1910. The following contestants appeared upon the program: T. J. Moreau, '12, "Dangerous Legislation," by James McDowell; H. W. Hyland, '13, "Our Honored Dead," by Henry Ward Beecher; H. E. Jenks, '13, "Our Duty to the Philippines," by William McKinley; L. W. Burby, '13, "The Solution of the Southern Problem, by Booker T. Washington; H. M. Baker, '13, "The New South," by Henry W. Grady; F. D. Griggs, "The Commonwealth of Massachusetts," by William E. Russell; R. K. Clapp, '12, "A Plea for Cuba," by John M. Thurston; A. N. Hallowell, "Reply to Lincoln," by Stephen A. Douglas. H. M. Baker was awarded first place and F. D. Griggs second place.



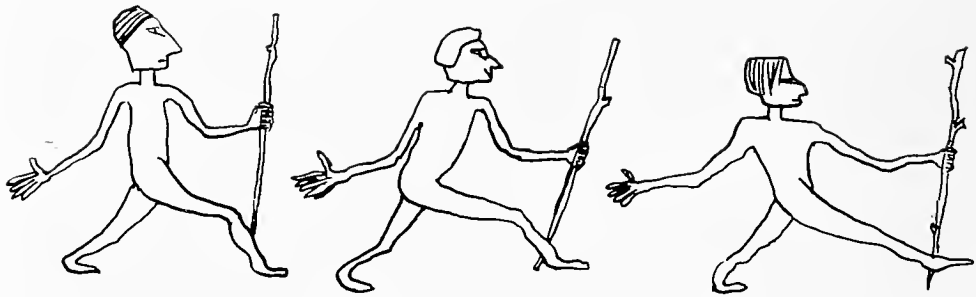


Debating



THE Debating Club was organized early in 1909 to foster an interest in public speaking and particularly in debate. It holds weekly meetings for the discussion of public questions. A credit of one hour is given for a year's work. On April 29th a debate was held with Rhode Island State College in which the club was represented by Bernhard Ostrolenk, '11, and J. M. Heald, '12. They received the unanimous decision of the judges.

The debate with Bates College occurred May 20, 1910. Irwin C. Gilgore, Harold F. Willard and Benjamin G. Southwick ably defended the proposition, "Resolved, That the initiative and referendum should be adopted by the states." The team put up a strong fight but the decision went to Bates.



METTAWAMPE

Officers

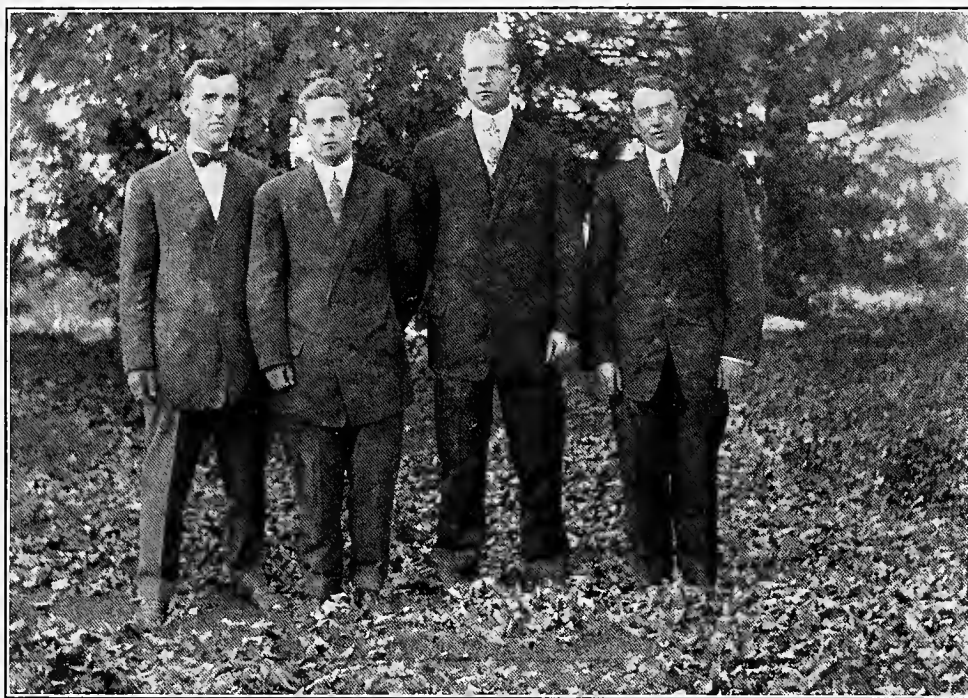
F. C. KENNEY	President
C. R. GREEN	Vice-President
C. R. DUNCAN	Secretary and Treasurer
A. V. OSMUN	Chairman Executive Committee

Treck Masters

F. A. Waugh	H. D. Haskins	A. A. Mackimmie
-------------	---------------	-----------------

Trecks for 1911

January	7	Skating Party	G. P. Nickerson, '11
January	14	Snow Shoe Party	J. F. Merrill
January	28	Mount Warner	L. O. Stevenson, '11
February	11	Mount Lincoln	A. A. Mackimmie
February	22	Sugarloaf Range	F. C. Kenney
March	4	Mount Norwattock	C. R. Green
March	18	Sugaring-Off	W. R. Hart
April	8	Holyoke Range	P. L. Reynolds
April	15	Whately Glen	C. R. Duncan
April	29	Ashfield	H. D. Haskins
May	6	Mount Nonotuck	L. S. McLaine
May	13	Mount Toby	F. B. McKay
May	27	Mount Ascutney, Vt.	Pres. Butterfield



Stock Judging Team

A. T. Conant

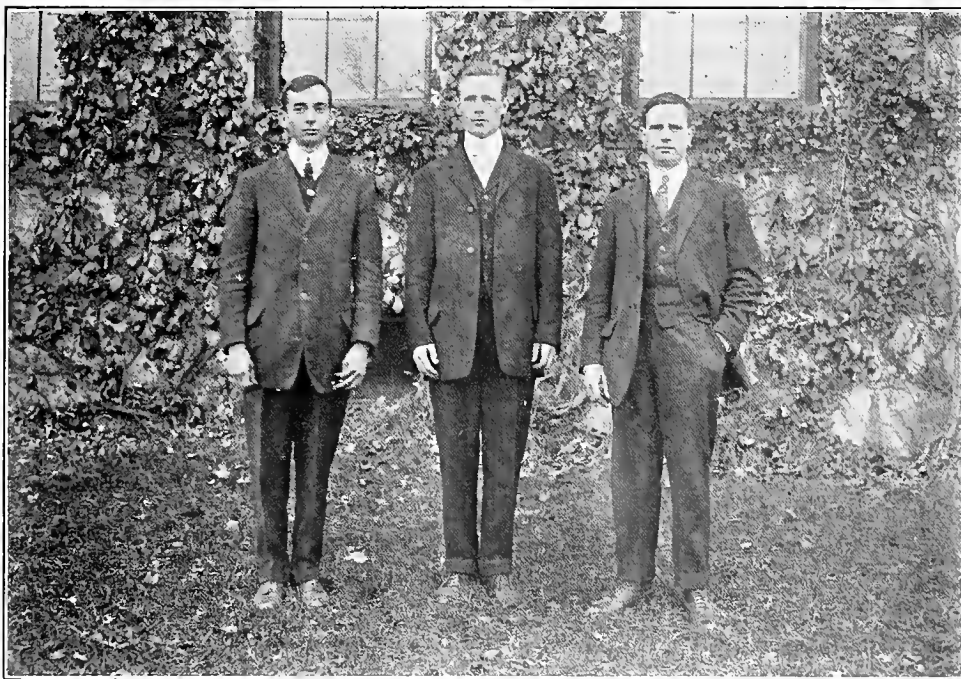
P. W. Pickard

H. A. Pauly

Winners of the N. E. F. A. S. Intercollegiate Contest

Brockton Fair, October 4, 1910

Highest Individual Score: P. W. Pickard, M. A. C.



Apple Packing and Judging Team

A. R. Jenks

R. C. Barrows

H. J. Baker

Winners of First Place at the New Hampshire Fruit Show

Manchester, N. H., October 20, 1910



Stockbridge Club

N. H. HILL	President
P. W. PICKARD	Vice-President
H. A. PAULY	Secretary and Treasurer

Executive Committee

H. A. Pauly

J. A. Foord

A. R. Jenks

F. A. Waugh

Entomological Journal Club

Prof. H. T. Fernald

Prof. E. N. Gates

A. I. Bourne

W. S. Regan

O. C. Bartlett

J. N. Summers

J. H. Merrill

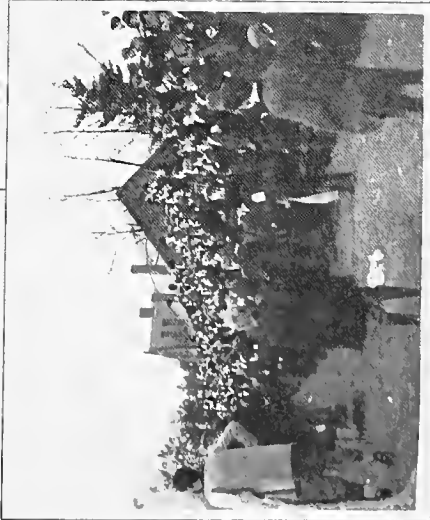
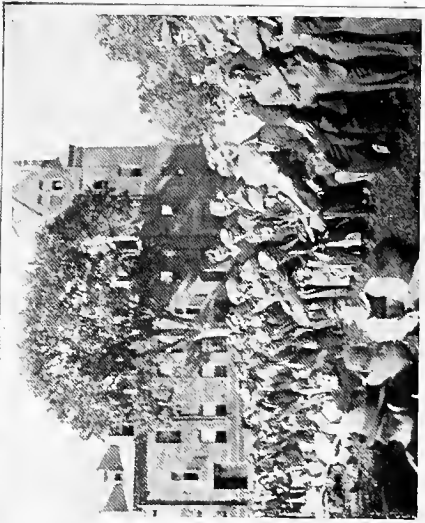
M. T. Smulyan

L. S. McLaine

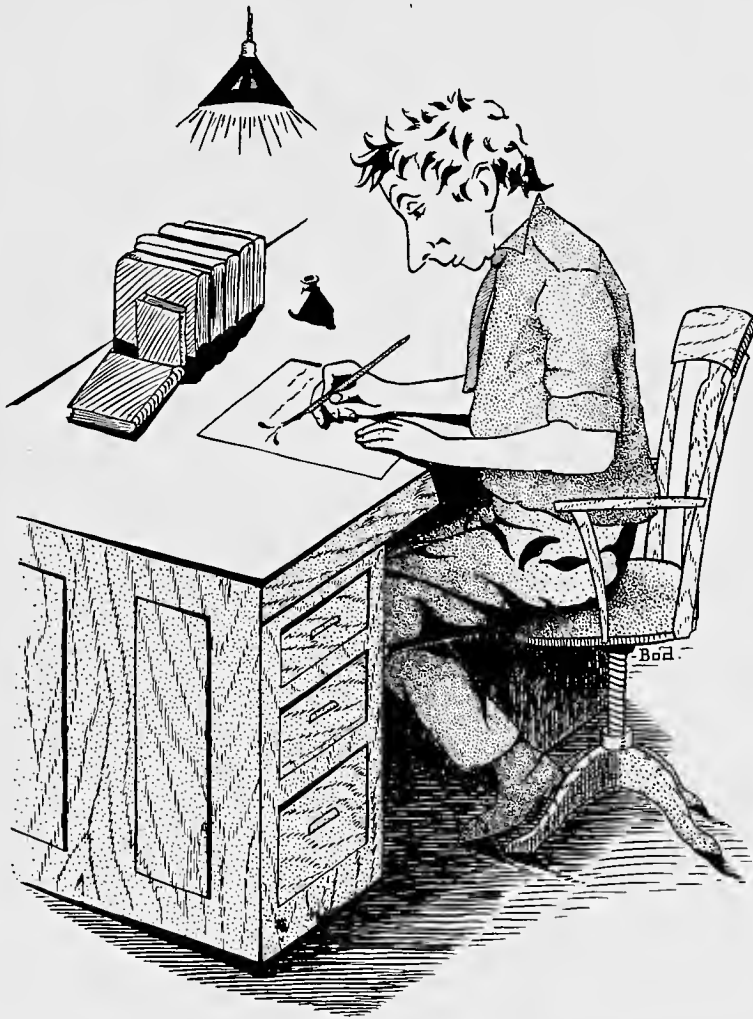
F. L. Thomas

Debating Club

R. C. BARROWS	President
R. K. CLAPP	Vice-President
D. F. BAKER	Secretary
J. D. FRENCH	Treasurer
N. P. LARSEN	Reporter
H. A. BROWN	Credit Secretary



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A. W. Dodge



College Signal

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In Memoriam

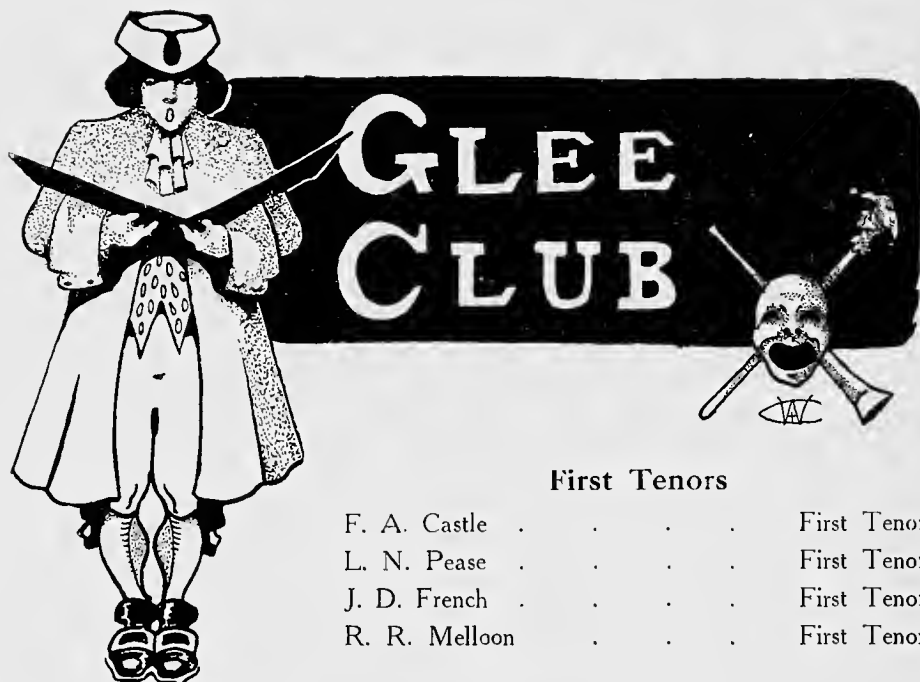
The M. A. C. Literary Magazine

Died

June, 1910

MUSICAL CLUBS





First Tenors

F. A. Castle	First Tenor
L. N. Pease	First Tenor
J. D. French	First Tenor
R. R. Melloon	First Tenor

Second Tenors

H. H. Howe	Second Tenor
F. A. Prouty	Second Tenor
F. B. Hills	Second Tenor
J. W. Wood	Second Tenor
R. P. Walker	Second Tenor
T. J. Ward	Second Tenor

First Bass

C. A. Smith	First Bass
H. C. Walker	First Bass
F. D. Griggs	First Bass
J. B. Cobb	First Bass
George Zabriskie	First Bass

Second Bass

G. W. Ells	Second Bass
F. J. Clegg	Second Bass
H. D. Brown	Second Bass
A. R. Kriebel	Second Bass
D. W. Gibson	Second Bass



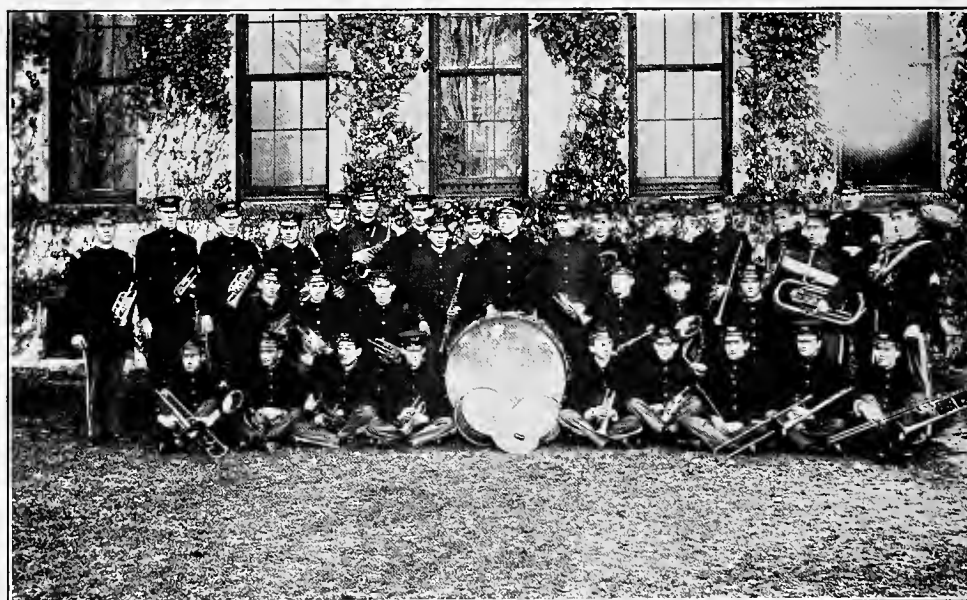
Orchestra

P. A. Racicot, 1911, Leader

P. A. Racicot	Violin
R. W. Wales	Violin
H. W. Levine	Violin
B. P. Graves	Violin
J. D. French	Violin
J. E. Hutchinson	Piano
M. G. Tarbell	Cornet
H. H. Jenney	Clarinet
T. A. Nicollett	'Cello
F. D. Griggs	Drum

Mandolin Club

S. M. Jordan, 1913, Leader	First Mandolin
T. J. Godvin	First Mandolin
M. L. Sibley	First Mandolin
H. B. Brown	First Mandolin
D. R. Tower	First Mandolin
F. A. McLaughlin	Second Mandolin
G. M. Allen	Second Mandolin
M. Baker	Second Mandolin
N. J. Nichols	Banjo
C. M. Streeter	Banjo
J. D. French	Violin
G. W. Tupper	Guitar
T. Nicolet	'Cello
H. T. Roehrs	Mandola



Clark Cadet Band

R. L. Whitney
W. C. Sanctuary
J. M. Heald
A. C. Brett
F. B. Hills
R. A. Warner
S. P. Huntington
F. D. Griggs
L. P. Drury
H. W. Hyland
A. P. McDougall
H. D. Barstow

C. L. Beals
L. W. Burley
I. Coleman
W. A. Davis
W. C. Forbush
N. J. Frost
F. L. Gray
H. H. Jenny
L. P. Howard
M. D. Lincoln
J. A. Macone
H. J. Morse

P. O. Peterson
G. A. Post
F. A. Prouty
R. A. Prouty
J. L. Selden
S. P. Puffer
M. G. Tarbell
E. S. Wilbur
S. Williams
W. F. Fisherdict
F. W. Reed

PROMS





Junior Prom

February 25, 1910

E. L. Winn, *Chairman.*

A. P. Bursley

N. H. Hill

P. W. Pickard

H. W. Blaney

E. A. Larrabee

F. A. Prouty

I. W. Davis

H. A. Pauly

L. O. Stevenson

Faculty

Prof. E. A. White

Prof. J. A. Foord

Patronesses

Mrs. W. N. Berry

Mrs. E. K. Eyerly

Mrs. F. C. Sears

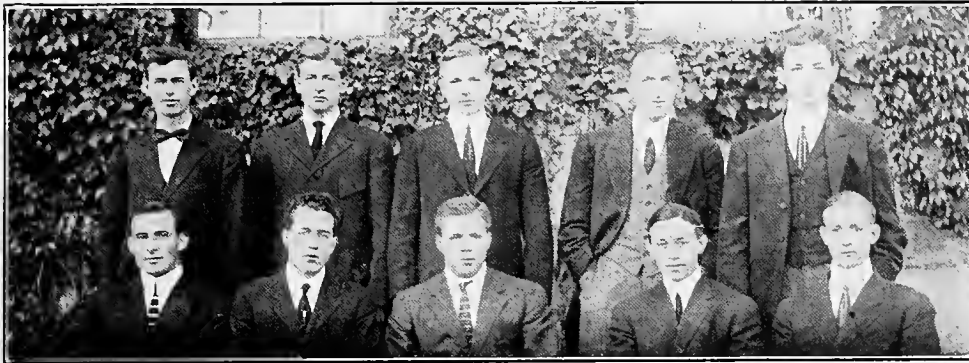
Mrs. E. A. White

Mrs. A. V. Osmun

Mrs. J. B. Paige

Mrs. W. D. Hurd

Mrs. P. B. Hasbrouck



Sophomore-Senior Promenade

June 21, 1910

Committee

Ralph R. Parker, *Chairman*

S. Williams
C. C. Pearson
J. F. Martin

G. W. Tupper
A. J. Ackerman
E. I. Shaw

W. E. Philbrick
T. J. Moreau
J. M. Heald

Prof. C. E. Gordon
L. S. Dickinson

A. A. MacKimmie
H. W. French

Patrons and Patronesses

Gov. Eben S. Draper
Mrs. C. E. Gordon
Mrs. A. A. MacKimmie

Mrs. Eben S. Draper
Mrs. W. D. Hurd
Pres. K. L. Butterfield
Mrs. F. B. McKay

Lucius Tuttle
Mrs. K. L. Butterfield
Mrs. J. E. Ostrander





Freshman Banquet, 1912

New American House, Boston, April 23, 1909

Menu

Bluepoints

Chicken Gumbo

Olives

Radishes

Baked Halibut, a la Mornay

Roast Sirloin of Beef

Fresh Mushroom Sauce

Delmonico Potatoes

Green Peas

Roman Punch

Chiffonade Salad

Strawberry Shortcake

Frozen Pudding

Assorted Cakes

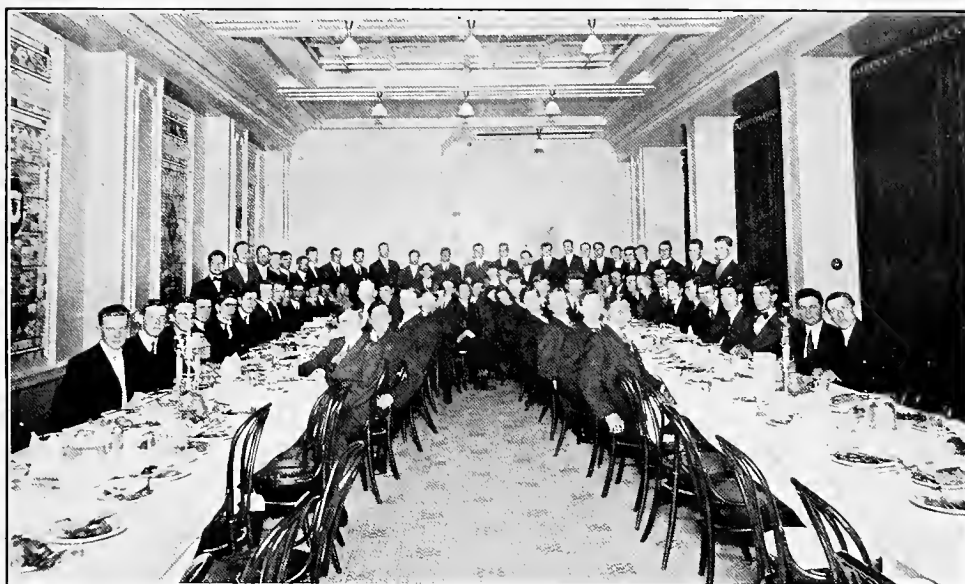
Roquefort Cheese

Crackers

Demi Tasse

Cigars

Cigarettes



Toasts

E. I. Shaw, *Toastmaster*

1912, Who?	T. J. Moreau
Class Spirit	W. E. Philbrick
Faculty	A. C. Brett
Smoke Rings	F. A. Castle
The Fussers of 1912	J. T. Finnegan
Our Alma Mater	R. R. Parker

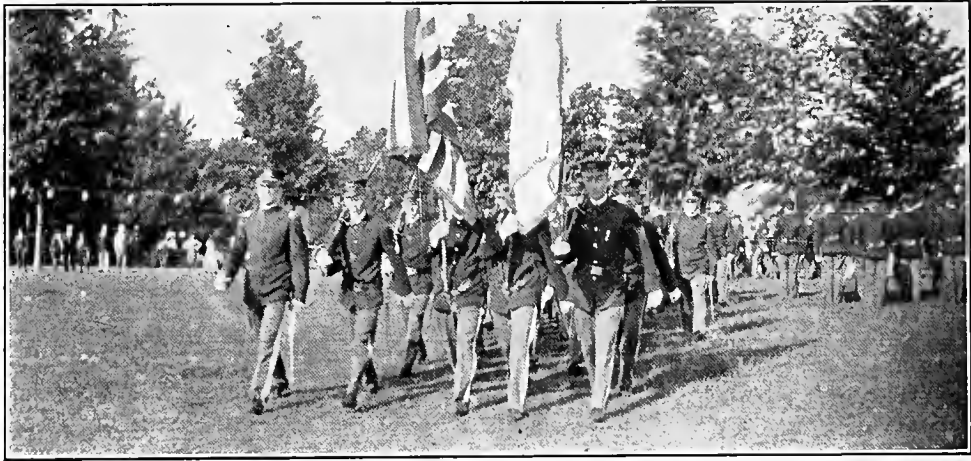
Committees

Banquet

W. J. Birdsall	H. C. Walker	J. W. Covill
----------------	--------------	--------------

Attendance

H. C. Walker	T. J. Moreau	C. S. Peckham
	R. W. Wales	



Clark Cadet Regiment Roster

Field Staff

S. R. Parsons	Major
A. P. Bursley	Major
P. W. Pickard	Captain and Adjutant
L. O. Stevenson	First Lieutenant and Quartermaster
A. H. Sharpe	Captain and Ordnance Officer

Captains

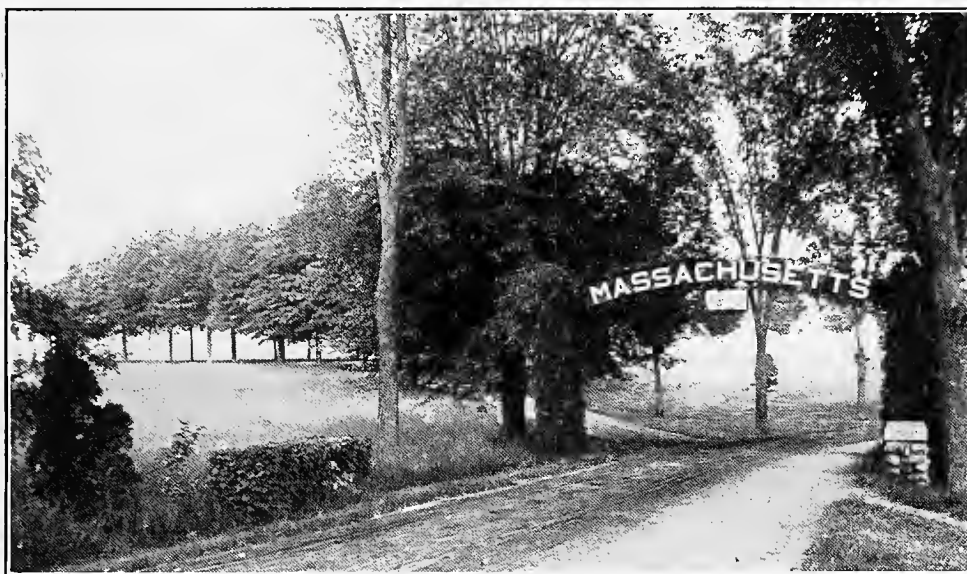
First Battalion

Company A,	H. F. Willard
Company B,	H. J. Baker
Company C,	E. A. Larrabee

Second Battalion

Company D,	D. C. Gilgore
Company E,	F. A. McLaughlin
Company F,	H. H. Howe





Commencement, 1910

Baccalaureate Address, Sunday, June 19

President Kenyon L. Butterfield

Class Day Exercises

Planting of Class Ivy	By Class President
Ivy Poem	R. J. Fiske
Class Oration	W. E. Leonard
Class Song	W. R. Clarke
Class Ode	S. C. Brooks
Campus Oration	M. S. Hazen
Pipe Oration	R. S. Eddy
Hatchet Oration	L. Brandt

Commencement Exercises, Wednesday, June 22

Commencement Address: Lucius Tuttle, President of Boston & Maine Railroad.



Awards and Prizes

Grinnell Prizes :

To members of the Senior Class who passed the best, second best, and third best examinations, oral and written, in theoretical and practical agriculture.

First prize, \$25, Frank T. Haynes, Sturbridge, Mass.

Second prize, \$15, Roger S. Eddy, Dorchester, Mass.

Third prize, \$10, Francis S. Beeman, Ware, Mass.

Flint Prizes :

The Flint Prizes to members of the Junior and Senior Classes delivering the best and second best oration.

First prize, \$20, Theodore J. Moreau, Turners Falls, Mass.

Second prize, \$15, Louis Brandt, Everett, Mass.

Burnham Prizes :

To Freshmen and Sophomores for excellence in declamation.

First prize, \$15, Horace M. Baker, Selbyville, Del.

Second prize, \$10, Frederick D. Griggs, Chicopee, Mass.

Honorable mention to Theodore J. Moreau, Turners Falls, Mass.

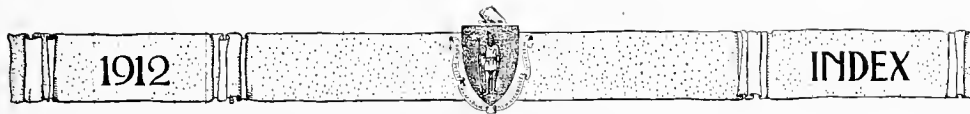
Debating Prizes :

To the three men ranking highest in competitive debate, \$15.

Irvin C. Gilgore, Schenectady, N. Y.

Harold F. Willard, Leominster, Mass.

Benjamin G. Southwick, Buckland, Mass.



Forestry Prize :

Given by the Bay State Agricultural Society as the J. W. D. French Prize for the best essay on arboriculture

\$25, Edgar M. Brown, Moosick, Mass.

General Improvement Prize :

Given to that member of the Sophomore Class, who, during his first two years in College, has shown the greatest improvement in scholarship, character, and example.

\$25, Herbert J. Stack, Conway, Mass.

Hill's Botanical Prizes :

For the best herbarium.

\$15, Sumner C. Brooks, Amherst, Mass.

For the best collection of Massachusetts trees and shrubs

\$10, Sumner C. Brooks, Amherst, Mass.

For the best collection of Massachusetts woods.

\$10, Sumner C. Brooks, Amherst, Mass.

Military Honors and Prizes :

Among the officers reported to the Adjutant-General of the United States, and to the Adjutant-General of Massachusetts, for high merit in their military work, the following graduated with highest honors:

Major Roger S. Eddy
Captain Henry A. Brooks
Captain Frank T. Haynes
Captain Horace W. French
Captain Edward H. Turner
First Lieutenant Lawrence S. Dickinson

Prizes

To the winner of the Company competitive drill, a flag, to Company B.

To the Captain of the best drilled Company, a sabre with scabbard, to Frank T. Haynes, '10.

To the Captain of second best drilled Company, a sabre, presented by Roger S. Eddy, to Henry A. Brooks, '10.

For individual drill in the manual or arms and firings:

Gold medal, J. Dudley French, '13.

Silver medal, Herman C. Walker, '12.

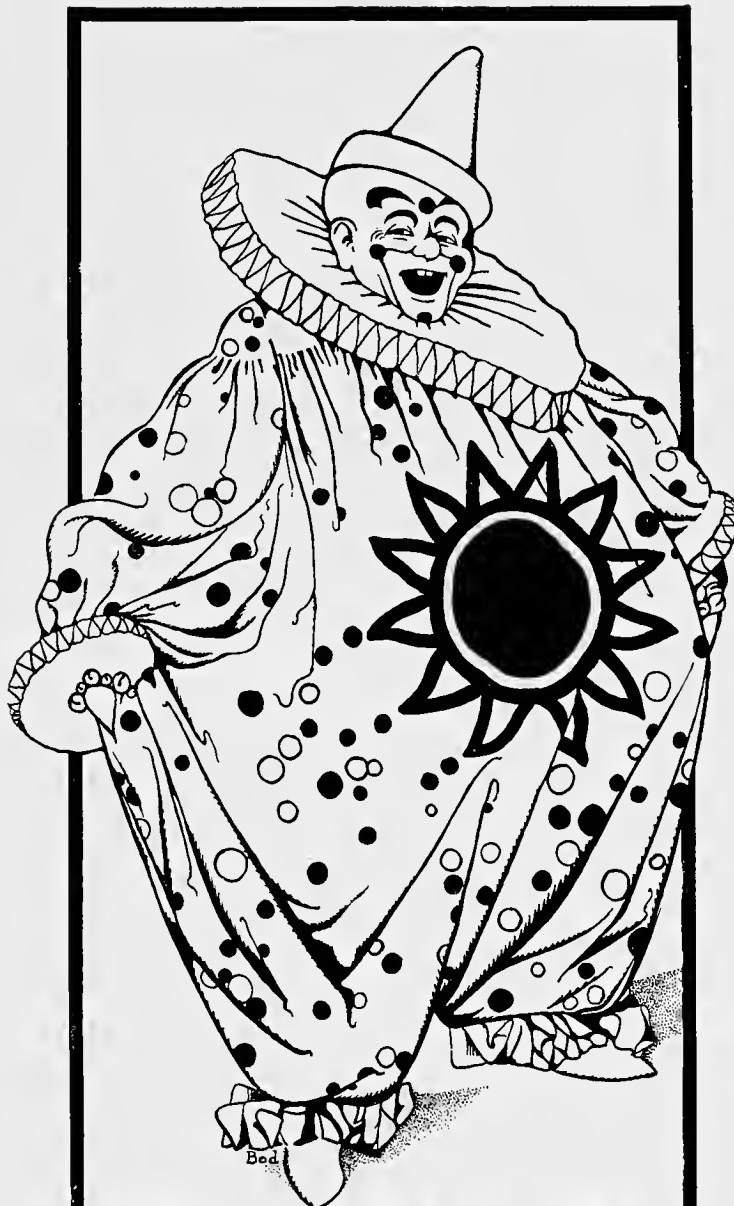
Bronze medal, Harry F. Willard, '11.

To the Junior having the highest military standing, a gold medal, Allyn P. Bursley, '11.

To the Sophomore having the highest military standing, a gold medal, Ralph R. Parker, '12.

To the Freshman having the highest military standing, a silver medal, Norman R. Clark, '13.





GRINDS

“Gordonisms”



Doc. Gordon (in Geology).—
“Do we find many rocks in the liquid state?”

Merrill.—“White Rock.”

Doc. (passing a field covered with boulders of all shapes and sizes).—
“This is a good example of an ice deposit.” (Just then an ice house was passed.)

Shaw (disgustedly). — “Huh! Any fool would know that.”

Merrill (on a Geology trip, and noticing the storm clouds).—“We’re likely to get soused.”

Doc.—“I guess we’re not near enough to Hamp for that.”

Doc. (lecturing to Geology class).—“If an earthquake should occur or Robinson should fall on the floor——”

Doc. (after Peckham has finished reciting).—“I am supposed to be teaching and not conducting a hot air exhibition.”

Doc.—“All gnathostomes have jaws, and this is a very noticeable feature in ‘some’ of the higher types.

Amherst, Mass., Nov. 3, 1910.

Mr L. S. Caldwell,

TO E. E. MILLETT, Dr.

JEWELER and OPTICIAN.

MERCHANTS' ROW SECOND DOOR NORTH OF POST OFFICE

*1910
Nov. 3, To 1 Diamond Ring*

\$39.49

*Please give this matter your
immediate attention.*



A Dictionary of Campus Terms



AUNDRY.—A place where clothes are mangled.

Physical Director.—Now obsolete.

Canned goods.—Flunked students.

"Makins."—Anything from "Bull Durham" to "Just Suits."

Barrel.—An object under which fellows can crawl.

Gym.—A place of physical torture.

Draper Hall.—Pseudo-Cascaret factory.

Drill.—An odious term used to designate one of the required courses.

Skunk.—A name applied to anyone in general, irrespective of social standing.

Treasurer's Office.—Where it's all going out and nothing coming back.

Pit.—Hades under King Toggles.

Class Meeting.—A training school for young wind-jammers.

Co-ed.—A mild excitement.

Math.—An "unknown quantity."

Stenographers.—Applicants for matrimony.

College Store.—A synonym for rough-house.

Chapel.—A necessary evil.

Pond.—Where Freshmen reflect.

T. O. C.—Something seldom seen.



Short Recitation by Peckham in Geology



OW I shall endeavor to expound somewhat on subterranean deposition. The deposits which are profusely emitted from a saturated solution of calcium carbonate are at first opaque and very friable and will crumble if you look hard at them. The aqua pura comes trickling down through the precipitous faults of the lithosphere, pauses a moment in an insignificant droplet on the roof of the cavernous cave, just long enough to deposit a microscopic ringlet of lime, which eventually becomes a stalactite, then hurls itself surreptitiously to the floor of the cavern, where it starts the construction of a stalagmite, which is destined to grow up and meet its affinity, the stalactite, if the factor time is comprehensive enough. In the lapse of ages these deposits become solidified and translucent.

When such conditions exist the resonance which is experienced upon the production of a musical tone, is sublime. The sound entering one of these translucent columns dances about until it fairly permeates the entire structure, then lingers for a moment before it floats on to another column, where similar gyrations ensue, enthusing the surprised listener with the most beautiful emotions. In conclusion, it might be added that these caves of which I speak produce a very gratifying sensation on the optic nerve.

An Ode to Myself

Arouse, white-armed muses, and give three rousing cheers,

And give them all to me,

For I'm going to sing a song to myself,

A song to myself—dost see?

"I am, I am, I am, I am Noyes,"

Noyes the invincible, Noyes the unquenchable,

The incorrigible—*mea maxima culpable*,

Gloria in excelsis.—Amen.



We Would Like to See

Dr. P. L. Reynolds on the job.
 A few more co-eds (You're a liar).
 "Billy" without a cigarette.
 The faculty at chapel at least once a week.
 Bodfish with a haircut.
 Less rough-housing in Economics.
 "Blokie" without his crutch.
 Faegerstrom working on this book.
 Pearson in action at Smith.
 "Pop" Hart sober.
 Hickey with the "Makings."

"Prof." Eyerly wake up.

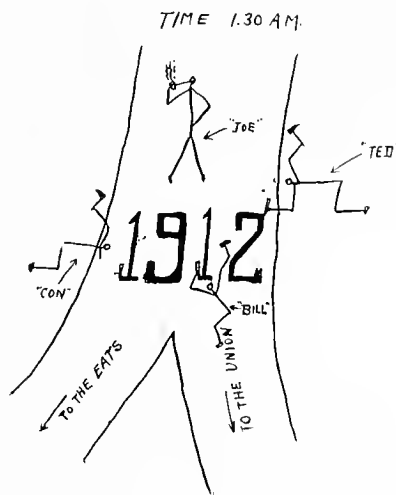
Beer bottles removed from in front of South College.

"Ben" Southwick remove his carcass from Hurd's office.

Visitors excluded from the Drill Hall on Sunday afternoons.

Beer served in the "hash-house."

At this moment, we are unable to print anything more in this vein, but there are several other things we would like to see, and only the fact that we are "perfect gentlemen" prohibits us from publishing them for the general public's critical eye.







The
Amalgamated Association
for the Suppression of Lizzie Boys

President
Canuck Moreau

Vice-President
Heff Walker

Treasurer
Tony McGarr

Office Force

Janitor
Taeny Bent

Telephone Operator
Ben Southwick

Chief Executioner
Johnnie Clapp

Assistants

Ed Young
Doc Boland
Swede Faegerstrom
Dick Powers
Melvin Graves



II

1912

INDEX

Bought of **Mason A. Dickinson**
GROCER,

Crockery, Wooden Ware. Paints, Window Glass, Farming Tools,
 Seeds.

Amherst, Mass. Oct. 14, 1910

M. F. S. Merrill
 M A C Street
 Salesman

1	1 lb. Cheese	21
2		
3	1/2 doz Candles	12
4		
5	1 lb. Epsom Salt	25
6		
7		
8		
9		
10		
11		
12	38 Chg	
13		
14		

We recommend **RUMFORD**

The Wholesome **BAKING POWDER.**

IN CASE OF ERROR PLEASE RETURN THIS BILL

PAT. APRIL 24, 1900. MFG. BY AMERICAN SALES BOOK CO., ELKINS, N. Y.



VINTAGE PORT

A rich, full-bodied wine

4 Full Qts. 2.00

Express Prepaid
Safe Delivery Guaranteed

OF INTEREST TO COLLEGE MEN

COLUMBIA

Early Matinee Showings
A LEADER IN BURLESQUE

**ELMER
TENLEY**
AND HIS
PENNAHT
WINNERS

Big Company
Beauty Chorus

WEDNESDAY
EVENING
Big Wrestling Match
WILLOUGHBY vs GODFREY
FRIDAY NIGHT
THE AMATEURS

FULL THEATRE SEATING - 1000
THIRD STAGE - 100 DAY EVENING

**This Sunday Night
Big Concert!**

VALUABLE 50 CENTS
TICKETS 10c, 20c and 50c





Kid Gray (mixing putty in Floriculture).—"This makes me think of the time I was a little boy; I used to mix putty."

Prof. White.—"That wasn't very long ago, was it?"

Dr. Cauce.—"Where do we find the most sheep?"

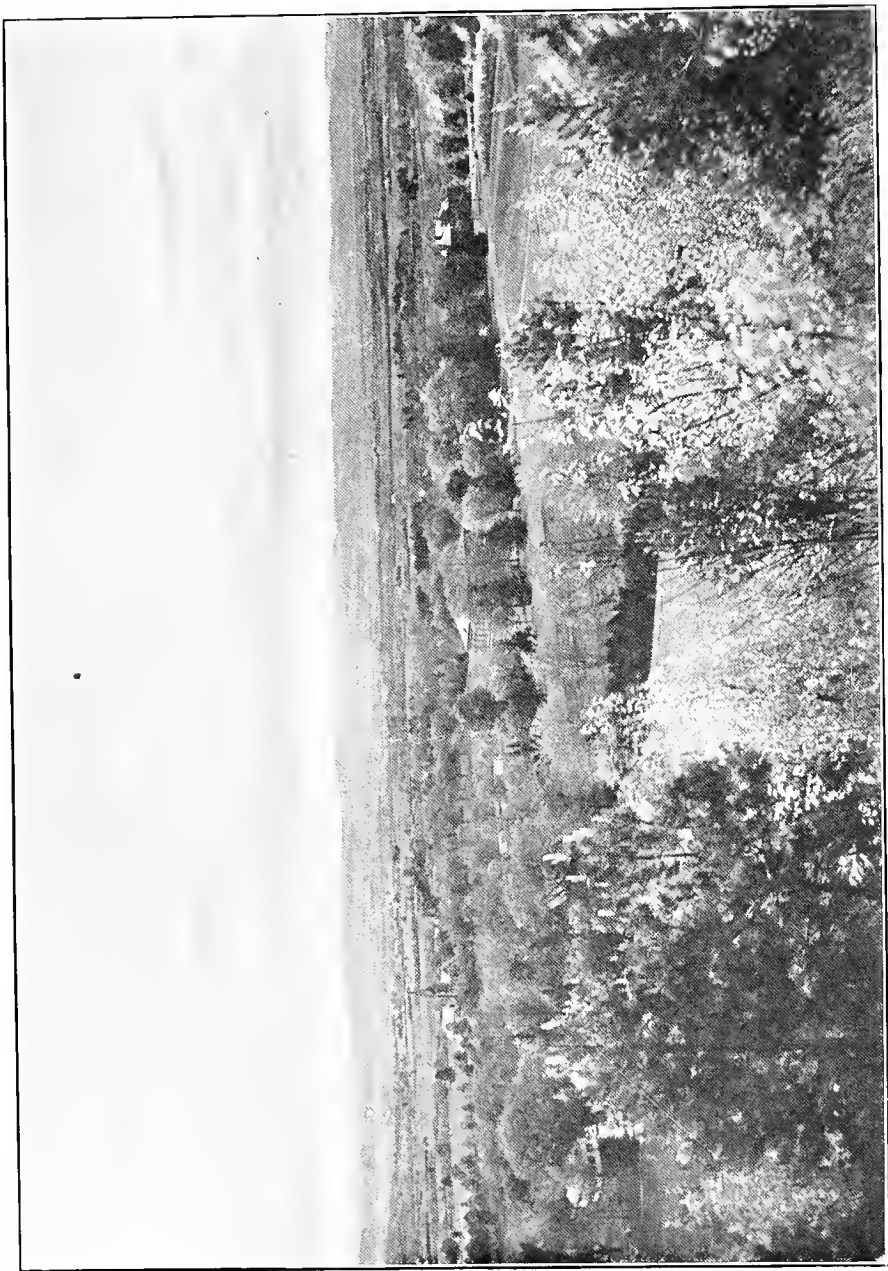
Terry.—"Montana and Wall Street."

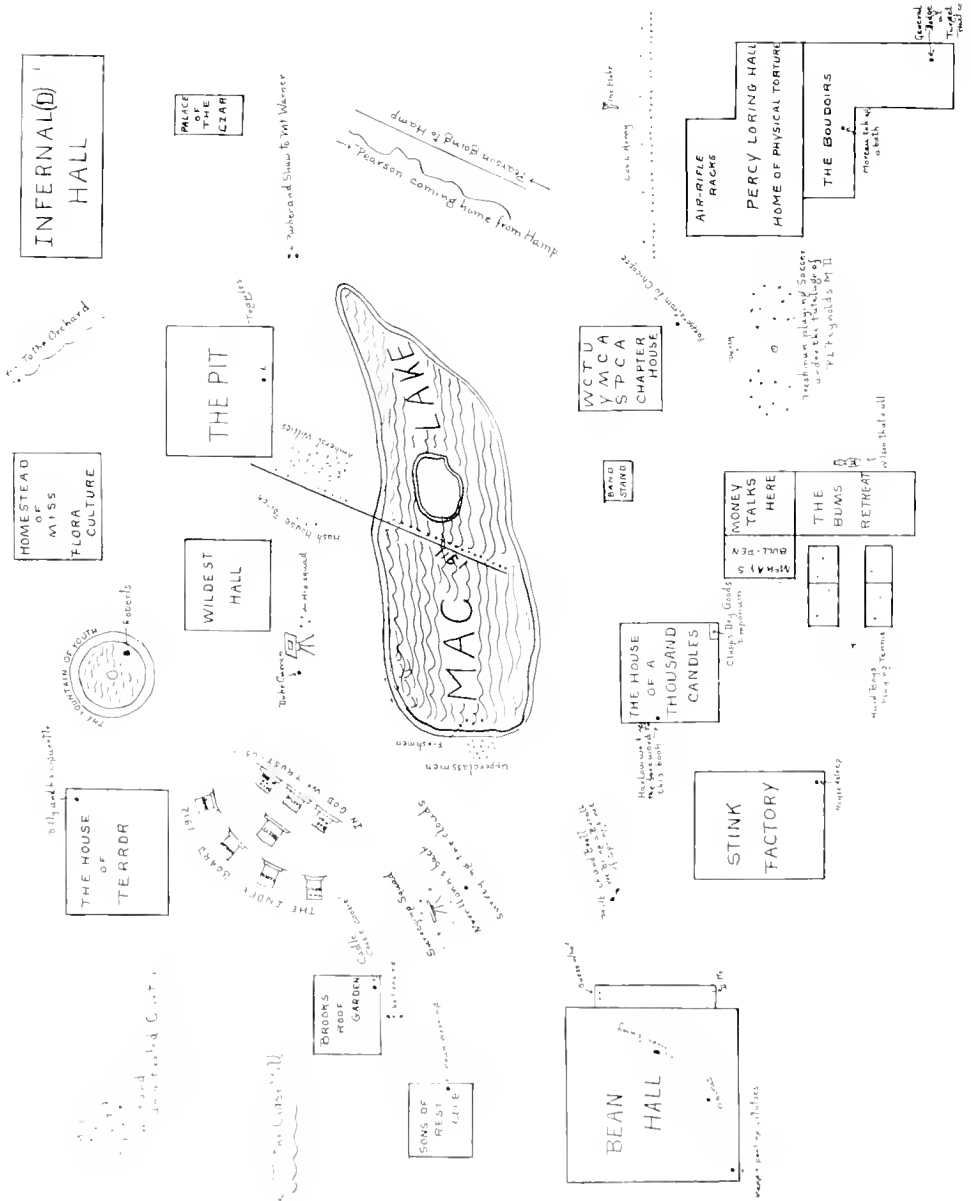
Billy (to class after a paddling exhibition).—"Gentlemen, you must stand on your own basis."

1912 (feelingly).—"We can stand on it, but we can't sit in it."

Dr. Cauce (naming some cane sugar states).—"Can you give any other source of cane?"

Shaw.—"Adam raised Cain."





15th Chapter of Genioxidus



IN THE thirty and fifth year after the reign William of the Great it came about that Prexy became ruler of M. A. C. and bought the hill which is east of the great sea for ten and four talents of silver.

And it came to pass that the year following saw many young trees called apple planted, and they found favor in the sight of the lord and waxed exceeding great.

So it came to pass that in the years following, the fruit of the trees called apple waxed fat and luscious.

And it happened that for many years the people of the city of M. A. C. were not many and lo there were plenty for all and they lived on the fat of the land.

Now it came to pass that the people of the city of M. A. C., now called Massachusetts, grew and multiplied and the fruit of the hill, now called Orchard, was not sufficient to supply the wants of the people and those of the king, Prexy.

So since the wants of the king, Prexy, would not be denied, a guard was set upon the hill called Orchard and two of the people of the city were laid hold upon.

Whereupon the king, Prexy, calleth unto him the wise men of the city, which are called the Senate.

Now the king, Prexy, was exceeding wroth and causeth the two people of the city of Massachusetts to lose many talents of silver, for swiping the fruit.

The wisest of the Senate calleth a great assemblage of the people and pleadeth with them not to touch the forbidden fruit.

And it came to pass that the people grew exceeding thin and lean because their food and sustenance was taken away from them, and nevermore will the people wax fat on the land which floweth with milk and honey.





Alpha Chapter

FOUNDED 1492.

Pass Word
"Guinne the Makings"

Grip
Counter with left, right to solar plexus

Officers

Most Worshipful Souse

Frank Bernhard Hills

Vice Souse
William Richard Bent

Guardian of the Keg
Joseph Alvin Harlow

Custodian of the Papers
Robert Webster Wales

Custodian of the "Bull"
Fred Arlo Castle

Keeper of the Sacred Plug
William Edwin Philbrick



Undergraduate Members

Herbert James Stack
Ray Ethan Torrey
Charles Cornish Pearson
George Wilbur Tupper

Theodore Joseph Moreau
Newton John Frost
Merle Raymond Brown
Howard Holmes Wood

In Facultate

Frank A. Waugh
Dr. P. L. Reynolds
Capt. George C. Martin

Edward A. White
William R. Hart
Robert Wilson Neal

Sidney B. Haskell

In Urbe

Melvin Graves

"Pat" Foley

I. M. Labrovitz

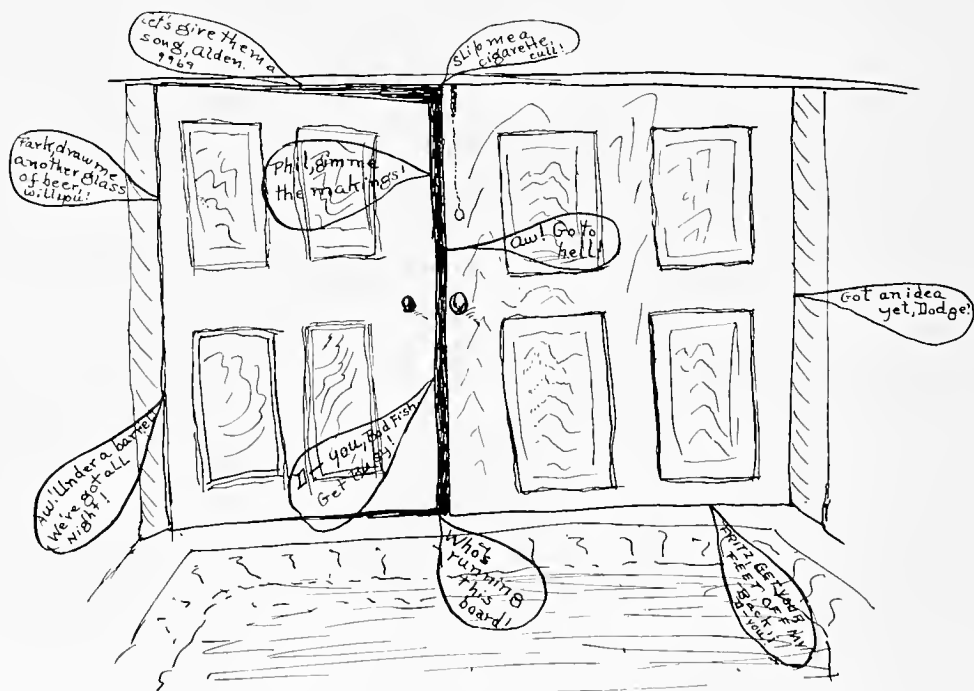
Watchword

"Nectar, the beer that made Olympus famous."

Political Science

Polly was a naughty bird,
A naughty bird and fly;
If Polly had to take this course,
Now wouldn't Polly Sci?





1912 INDEX BOARD AT WORK

Wearers of the "B"

"Bull" Merrill	"Red" Ackerman
"Bill" Bent	"Boone" Tower
"Brombo" O'Flynn	"Skunk" Wilde
"Si" Williams	"Ben" Southwick
"Steve" Puffer	

All America Selections for 1910

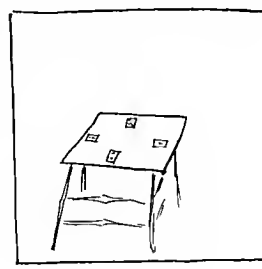
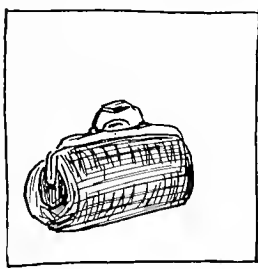
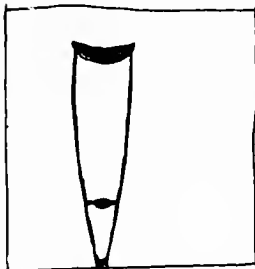
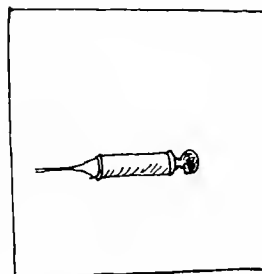
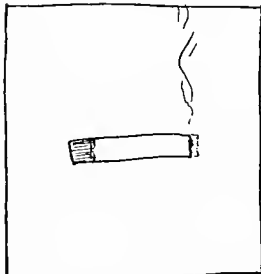
"Bull" Merrill
 "Ben" Southwick
 "Bill" Bent





Poem

A Freshman did algebra hate,
 And met with the usual fate.
 He did beller and boo,
 Asked his Prof. what to do,
 And was told for a year he must wait.

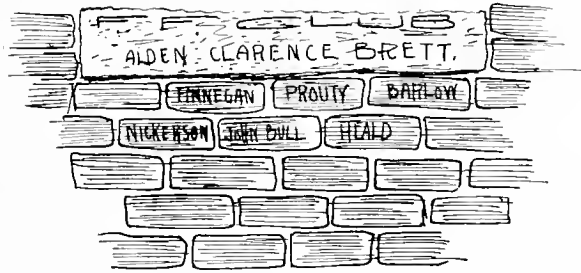


FACULTY PUZZLES

Toggles.—“If a man cheat me once, shame on him; if he cheat me twice, shame on me.”

The longest way round is the drunk-
est way home.





Chief Favorite

Alden Clarence Brett

Ex-Favorites

John T. Finnegan

Frank A. Prouty

Waldo D. Barlow, '09

George P. Nickerson

Leonard S. McLaine

Jay M. Heald

Affiliated Chapters

ATΩ—Brown University

ΦΓΔ—Worcester Polytechnic Institute

Motto

"They don't come back."

Blckie to Parker (inspecting North).—"Parker, do you see that mirror? You couldn't see your face in it if you wanted to. Well, I suppose you wouldn't want to anyway."

Course 3—Janitoriology, Prof. Canavan, 3 hours, credit 10, leading to degree of B. Br.

The seven wonders of the world:

1. Torrey.
2. Torrey
3. Torrey.
4. Torrey.
5. Torrey
6. Torrey.
7. Torrey.

Taunton, Mass., October 15, 1910.



DEAR SON:—

Mother and I have talked it over and regret to tell you, judging from your letters, that you are denying yourself some of the necessities of life at college. While we believe that a student should study hard, there should be recreation along with it. No college man of to-day should neglect his social side. If your motor boat is becoming unreliable, as you intimated in your last letter, get another one. Nothing is more aggravating than to have a motor boat that breaks down when one least expects it. To-day, by express, we have sent you a new automobile. It is one that mother and I took a fancy to one day last week. It is a new model, and we think it is an improvement over the one you now have. If you cannot dispose of your old one, ship it back and we will give it to the superintendent. He says he is getting tired of the one he has, anyway. Write and let us know how you like it. We are so busy now that we may not get time to come up and see you for several weeks. Love and best wishes.

FATHER.





Easy Steps in English



LOOK, children, what have we here? This is a human being.

Are you sure it is a man? Yes, almost.

What does this man do? He is supposed to be the Physical Director of a college.

What is his chief occupation? To draw his pay.

What are the two letters after his name? They are M. D.

What do they mean? They mean Doctor of Medicine.

Is the man a doctor? Please, teacher, I don't want to tell.

How came he here? I don't know.

How long will he stay? God only knows.

Note.—Teachers will go over this lesson thoroughly with the pupils, before attempting anything in advance. Committing to memory is advised.



Evolution in Brief

Section I. Present.

Art. 1. Puffer.

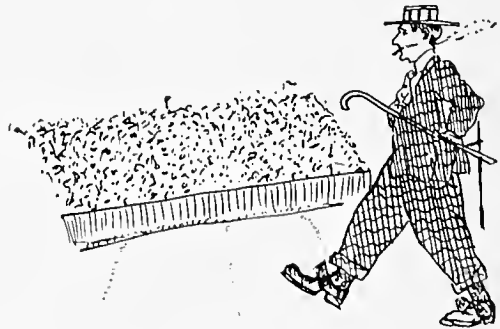
Art. 2. She.

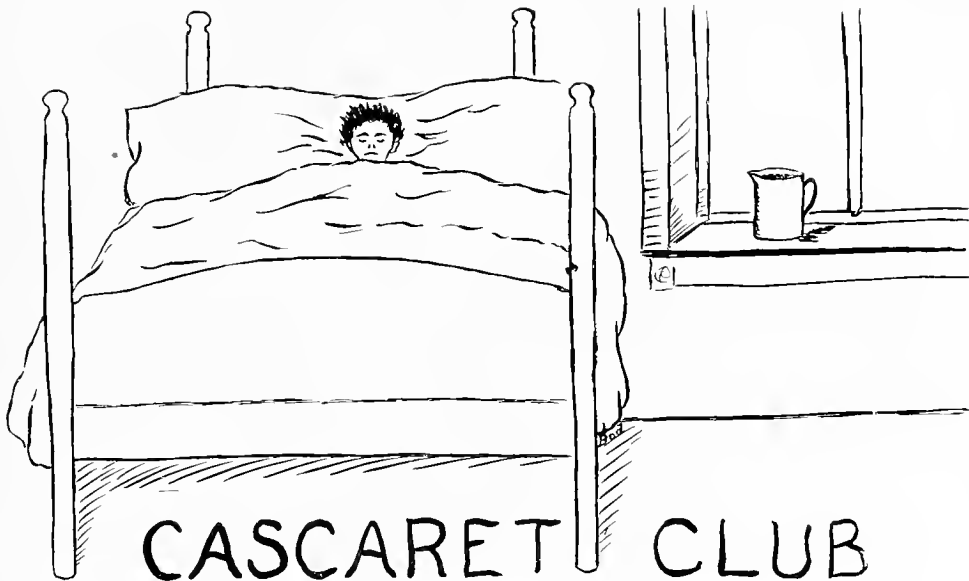
Section II.—(Futurity Course).

Art. 1. They.

Art. 2. It.

"Consider the Willies, how they grow.
They toil not, neither do they spin.
Yet Solomon in all his glory
Was not arrayed like one of these."





They Work While You Sleep.

Dr. Charles Wellington (Complete Worker)

Office Hours: 12 g. m. to 12 g. m.

Original Cascaret.—G. W. Ells.

Early Risers.—Hutchings, Fitzgerald, Tupper.

Small Doses.—Caldwell, Deming, Brown, Raymond.

Slim Doses.—Hamblin, Hills, Torrey, Turner.

Pink Pills for Pale People.—Heald, Terry, Walker, Wilde, McGarr, Fowler,

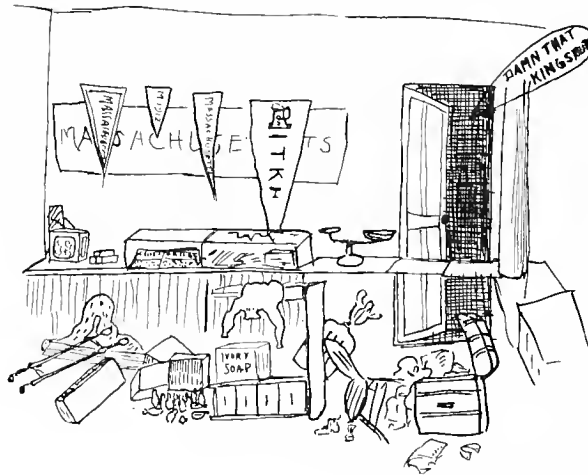
Bent, Hickey.

Licorice Drops.—Muller, Williams, E. R.

Quinine Pills.—Carpenter, Dee, Grey, Fisherick, Kingsbury, Warner, Fitts, Martin.

Watchword

“You don’t belong to the regulars,
You are only a cascaret.”



Poem

'Spite of all his mamma's appeal
 Little Ben bolts all his meals,
 Then, to show it doesn't hurt,
 Eats some nuts for his dessert;
 Nuts and bolts, when in solution,
 Build a niron constitution.





The Alumni

'71

E. E. THOMPSON, *Secretary*.

ALLEN, GIDEON H., KΣ, 179 Court Street, New Bedford, Mass., Accountant and Writer.

*BASSETT, ANDREW L., Q. T. V., 36 East River, New York City. Business address, 352 Decatur Street, Brooklyn, New York, Transfer Agent Central Vermont Railroad Company.

BIRNIE, W. P., KΣ, 34 Stearns Terrace, Springfield, Mass., Manufacturer.

BOWKER, WILLIAM H., Concord, Mass., Business address, 43 Chatham Street, Boston, Mass., President Bowker Fertilizer Company. Trustee Massachusetts Agricultural College.

CASWELL, LILLEY B., Athol, Mass., Civil Engineer.

COWLES, HOMER L., Amherst, Mass., Farmer.

ELLSWORTH, EMORY A., 356 Dwight St., Holyoke, Mass., Architect and Civil Engineer.

FISHER, JABEZ F., Fitchburg, Mass., Bookkeeper.

*FULLER, GEORGE E., Address unknown.

HAWLEY, FRANK W., died October 28, 1883, at Belchertown, Mass.

HERRICK, FREDERICK ST. C., D. G. K., died January 19, 1894, at Lawrence, Mass.

LEONARD, GEORGE B., D. G. K., 30 Avon Place, Springfield, Mass., Lawyer, Clerk of Courts, LL. B.

LYMAN, ROBERT W., ΦΚΦ, Q. T. V., 11 Linden Street, Northampton, Mass., Business address, Courthouse, Northampton, Mass., Registrar of Deeds for Hampshire County, Mass., LL. B. Boston University, 1878.

MORSE, JAMES H., died June 21, 1883, at Salem, Mass.

NICHOLS, L. A., KΣ, 6231 Cottage Grove Avenue, Chicago, Ill., Construction Engineer.

*NORCROSS, ARTHUR D., D. G. K., Monson, Mass., Retired.

PAGE, JOEL B., D. G. K., died August 23, 1902, at Conway, Mass.

RICHMOND, S. H., P. O. Box 128, Miami, Florida, Real Estate.

RUSSELL, WILLIAM D., ΦΚΦ, D. G. K., 353 West 85th Street, New York City, Manufacturer.

SMEAD, EDWIN B., Q. T. V., P. O. Box 335, Hartford, Conn., Principal Watkinson Farm School.

SPARROW, LEWIS A., Northboro, Mass., Farmer.

STRICKLAND, GEORGE P., D. G. K., 3825 So. L Street, Tacoma, Washington, Machinist and Engineer.

THOMPSON, EDGAR E., 5 Jaques Avenue, Worcester, Mass., Supervising Principal Worcester Schools.

TUCKER, GEORGE H., died October 1, 1889, at Spring Creek, Pa.

WARE, WILLARD C., Hamilton, Mass., Retired.

WHEELER, WILLIAM, ΦΚΦ, KΣ, Concord, Mass., Business address, 14 Beacon Street, Boston, Mass., Consulting Engineer. Trustee Massachusetts Agricultural College.

WHITNEY, FRANK L., D. G. K., Harvard, Mass., Farmer and Miller.

WOOLSON, GEORGE C., 17 Crescent Place, Yonkers, N. Y., Nurseryman.

*Not heard from.



'72

S. T. MAYNARD, *Secretary*.

- *BELL, BURLEIGH C., D. G. K., Address unknown.
*BRETT, WILLIAM F., D. G. K., Newton, Mass., Retired.
CLARK, JOHN W., Q. T. V., North Hadley, Mass., Fruit Grower.
*COWLES, FRANK C., 223½ Pleasant Street, Worcester, Mass.
CUTTER, JOHN C., M. D., D. G. K., died August, 1909, at Worcester, Mass.
DYER, EDWARD N., died March 17, 1891, at Holliston, Mass.
EASTERBROOK, ISAAC H., died May 27, 1901, at Webster, Mass.
FISKE, EDWARD R., Q. T. V., 234 West Chelton Avenue, Philadelphia, Pa., Manufacturer.
FLAGG, CHARLES O., Q. T. V., Hardwick, Mass., Farm Superintendent.
*GROVER, RICHARD B., 160 Prospect Street, Gloucester, Mass.; Clergyman. Andover Theological Seminary, 1881.
HOLMES, LEMUEL LE B., Q. T. V., died August 4, 1897, at Mattapoisett, Mass.
HOWE, EDWARD G., 10233 South Wood Street, Chicago, Ill., Teacher in Chicago High School.
KIMBALL, FRANCIS E., 8 John Street, Worcester, Mass., Accountant.
*LIVERMORE, R. W., Q. T. V., Red Springs, North Carolina.
MACKIE, GEORGE, Q. T. V., M. D., D. V. S., died August 31, 1906, at Attleboro, Mass.
MAYNARD, SAMUEL T., Northboro, Mass., Fruit Grower and Farmer.
MOREY, HERBERT E., 34 Hillside Avenue, Malden, Mass., Business address, 41 Washington Street. Boston, Mass., Numismatist and Philatelist.
PEABODY, WILLIAM R., Q. T. V., died June 28, 1908, at St. Louis, Mo.
SALISBURY, FRANK B., D. G. K., died 1895, at Mashonaland, Africa.
SHAW, ELLIOT D., 130 Firglade Avenue, Springfield, Mass., Real Estate.
*SNOW, GEORGE H., Leominster, Mass., Farmer.
SOMERS, FREDERICK M., Q. T. V., died February 2, 1894, at Southampton, England.
THOMPSON, SAMUEL C., ΦΚΦ, ΦΣΚ, 2348 Aqueduct Avenue, New York City, Civil Engineer.
WELLS, HENRY, Q. T. V., died September 19, 1907, at Jamestown, R. I.
WHITNEY, WILLIAM C., Q. T. V., 313 Nicollet Avenue, Minneapolis, Minn., Architect.

'73

C. WELLINGTON, *Secretary*.

- ELDBRED, FREDERICK C., Sandwich, Mass., Cranberry Grower.
LELAND, WALTER S., D. G. K., Concord, Mass., Reformatory Officer in Massachusetts Reformatory.
LYMAN, ASAHEL H., D. G. K., died January 16, 1896, at Manistee, Mich.
MILLS, GEORGE W., 60 Salem Street, Medford, Mass., Physician; M. D., Harvard.
MINOR, JOHN B., ΦΚΦ, Q. T. V., New Britain, Conn., Manufacturer.
PENHALLOW, DAVID P., Q. T. V., died at sea, October, 1910.
RENSHAW, JAMES B., Deceased.
*SIMPSON, HENRY B., Q. T. V., 902 Pennsylvania Avenue, N. W., Washington, D. C.
WAKEFIELD, ALBERT T., Sheffield, Mass., Physician; M. D., Jefferson Medical College, 1878.
*Not heard from.

- *WARNER, SETH E., KΣ, Northampton, Mass., Fertilizer Dealer.
 WEBB, JAMES H., ΦΚΦ, KΣ, Hampden, Conn., Business address, 42 Church Street, New Haven, Conn., Lawyer, Instructor in Yale University Law School; LL. B., Yale, 1877.
 WELLINGTON, CHARLES, ΦΚΦ, KΣ, Amherst, Mass., Professor of Chemistry at Massachusetts Agricultural College; Ph. D., Gottingen, Germany, 1885.
 *WOOD, FRANK W., Address unknown.

'74

DANIEL G. HITCHCOCK, *Secretary*.

- BENEDICT, JOHN M., D. G. K., 80 Linden Street, Waterbury, Conn., Business address, 81 North Main Street, Physician; M. D., University of the City of New York, 1882.
 *BLANCHARD, WILLIAM H., Address unknown.
 *CHANDLER, EDWARD P., D. G. K., Woodville, Oregon, Fruit Grower.
 CURTIS, WOOLFRED F., died November 18, 1878, at Westminister, Mass.
 DICKINSON, ASA W., D. G. K., died November 8, 1899, at Easton, Pa.
 HITCHCOCK, DANIEL G., Warren, Mass., Insurance and Real Estate.
 *HOBBS, JOHN A., Address unknown.
 LIBBEY, EDGAR H., ΦΚΦ, Clarkston, Washington, Real Estate.
 LYMAN, HENRY, died January 19, 1879, at Middlefield, Conn.
 MONTAGUE, ARTHUR H., South Hadley, Mass. Farmer.
 PHELPS, HENRY L., died March 3, 1900, at West Springfield, Mass.
 SMITH, FRANK S., D. G. K., died December 24, 1899, at Cleveland, Ohio.
 WOODMAN, EDWARD E., ΦΚΦ, Danvers, Mass., Florist.
 ZELLER, HARRIE McK., 910 Cedar Street, R. F. D. No. 3, Hagerstown, Md., Fruit Grower and Gardener.

'75

MADISON BUNKER, *Secretary*, Newton, Mass.

- BARRETT, JOSEPH F., ΦΚΦ, ΦΣΚ, 60 Trinity Place, New York City, Fertilizer Business.
 BARRI, JOHN A., care of Berkshire Mills, Conn. Grain and Coal Dealer.
 BRAGG, EVERETT B., Q. T. V., 1838. Chicago Avenue, Evanstown, Ill., Business address, 135 Adams Street, Chicago, Ill., Vice-President General Chemical Company.
 BROOKS, WILLIAM P., ΦΚΦ, ΦΣΚ, Amherst, Mass., Director Massachusetts Experiment Station; Ph. D., Friedrichs University at Halle, Germany.
 BUNKER, MADISON, Newton, Mass., Veterinary Surgeon; D. V. S., American Veterinary College, New York, 1881.
 *CALLENDER, THOMAS R., D. G. K., Northfield Mass., Farmer.
 CAMPBELL, FREDERICK G., ΦΣΚ, Putney, Vermont, Farmer.
 CARRUTH, HERBERT S., D. G. K., 52 Beaumont Street, Dorchester, Mass., Retired.
 CLARK, ZENOS Y., ΦΣΚ, died June 4, 1889, at Amherst, Mass.
 CLAY, JABEZ W., ΦΣΚ, died October 1, 1880, at New York City.
 DODGE, GEORGE R., Q. T. V., South Hamilton, Mass., Farmer.

*Not heard from.



- HAGUE, HENRY, $\Phi\Sigma\K$, 695 Southbridge Street, Worcester, Mass., Clergyman.
 HARWOOD, PETER M., $\Phi\Sigma\K$, Barre, Mass., Business address, Room 136, State House, Boston, Mass., General Agent Massachusetts Dairy Bureau.
 KNAPP, WALTER H., $\Phi\K\Phi$, 116 North Street, Newtonville, Mass., Florist.
 LEE, LAUREN K., Dispatch Building, St. Paul, Minn., Advertising Agent.
 MILES, GEORGE M., Miles City, Montana, Banker and Merchant.
 OTIS, HARRY P., $\K\Sigma$, Florence, Mass., Manufacturer.
 *RICE, FRANK H., 854 Madison Street, Oakland, Cal., Accountant.
 SOUTHWICK, ANDRE A., $\Phi\Sigma\K$, 355 Tremont Street, Taunton, Mass., Farmer.
 WINCHESTER, JOHN F., Q. T. V., Lawrence, Mass., Veterinarian; D. V. S., American Veterinary College, New York, 1878.

'76

C. FRED DEUEL, *Secretary.*

- *BAGLEY, DAVID A., Address unknown.
 BELLAMY, JOHN, D. G. K., West Newton, Mass., Business address, 72 Chauncey Street, Boston, Mass., Bookkeeper.
 CHICKERING, DARIUS C., Enfield, Mass., Farmer.
 DEUEL, C. FRED, $\Phi\K\Phi$, Q. T. V., Amherst, Mass., Druggist.
 GUILD, GEORGE W., Q. T. V., died May 8, 1903, at Jamaica Plains, Mass.
 *HAWLEY, JOSEPH M., D. G. K., Address unknown.
 *KENDALL, HIRAM, D. G. K., East Greenwich, R. I.
 *LAOD, THOMAS L., Watertown, Mass.
 MCCONNELL, CHARLES W., $\K\Sigma$, 171 Tremont Street, Boston, Mass., Dentist; D. D. S., Philadelphia Dental College, 1880.
 MACLEOD, WILLIAM A., $\Phi\K\Phi$, D. G. K., Business address, 350 Tremont Building, Boston, Mass., Lawyer; LL.B., Boston University.
 MANN, GEORGE H., 68 Stoughton Avenue, Readville, Mass., Engineer.
 *MARTIN, WILLIAM E., Sioux Falls, S. D., Bookkeeper.
 PARKER, GEORGE A., $\Phi\K\Phi$, $\Phi\Sigma\K$, 100 Blue Hills Avenue, Hartford, Conn., Business address, P. O. Box 1027, Hartford, Conn., Superintendent of Parks, Advisory City Forester of Hartford.
 PARKER, GEORGE L., 807, Washington Street, Dorchester, Mass., Florist.
 *PHELPS, CHARLES H., Address unknown.
 PORTER, WILLIAM H., $\Phi\Sigma\K$, Agawam, Mass., Farmer, County Commissioner.
 *POTTER, WILLIAM S., D. G. K., 920 State Street, Lafayette, Ind., Business address, 4 Wallace Block, Lafayette, Ind., Lawyer and Banker.
 ROOT, JOSEPH E., $\Phi\Sigma\K$, 67 Pearl Street, Hartford, Conn., Physician and Surgeon; M. D., College of Physicians and Surgeons, New York, 1883.
 SEARS, JOHN M., Ashfield, Mass., Farmer, Town Clerk.
 SMITH, THOMAS E., D. G. K., died September 20, 1901, at West Chesterfield, Mass.
 TAFT, CYRUS A., died February 7, 1908, at Whitinsville, Mass.
 URNER, GEORGE P., D. G. K., died April, 1897, at Wesley, Montana.
 WETMORE, HOWARD G., D. G. K., M. D., died April 27, 1906, at New York City.
 WILLIAMS, JOHN E., died January 18, 1890, at Amherst, Mass.

*Not heard from.



'77

- *BENSON, DAVID H., Q. T. V., North Weymouth, Mass.
*BREWER, CHARLES, Address unknown.
CLARK, ATHERTON, ΦΚΦ, ΚΣ, 31 Waverly Avenue, Newton, Mass., Business address, 140 Tremont Street, Boston, Mass., Merchant.
HIBBARD, JOSEPH R., died June 17, 1899, at Stoughton, Wisconsin.
*HOWE, WALDO V., Q. T. V., Newburyport, Mass., Poultry Raiser.
MILLS, JAMES K., D. G. K., Amherst, Mass., Photographer.
*NYE, GEORGE F., 420 East 42nd Street, Chicago, Ill.
PARKER, HENRY F., LL. B., died December 21, 1897, at Brooklyn, N. Y.
*PORTO, RAYMUNDO M. DA, ΦΣΚ, address unknown.
SOUTHMAYD, JOHN E., ΦΣΚ, died December 11, 1878, Minneapolis, Minn.
WYMAN, JOSEPH, 347 Massachusetts Avenue, Arlington, Mass. Retired.

'78

C. O. LOVELL, *Secretary*.

- BAKER, DAVID E., ΦΣΚ, 227 Walnut Street, Newtonville, Mass., Physician; M. D., Harvard.
BOUTWELL, W. L., died September 28, 1906, at Northampton, Mass.
BRIGHAM, ARTHUR A., Brookings, So. Dakota, Principal So. Dakota School of Agriculture; Ph. D., Gottingen, Germany, 1896.
CHOATE, EDWARD C., Q. T. V., died January 18, 1905, at Southboro, Mass.
COBURN, CHARLES F., Q. T. V., died December 26, 1901, at Lowell, Mass.
FOOT, SANFORD D., Q. T. V., 231 West 70th Street, New York City, Manufacturer.
*HALL, JOSIAH N., ΦΚΦ, ΦΣΚ, 308 Jackson Building, Denver, Colorado; M. D., Harvard.
HEATH, HENRY G. K., D. G. K., 35 Nassau Street, New York City, Lawyer.
HOWE, CHARLES S., ΦΚΦ, ΦΣΚ, 2060 Cornell Road, Cleveland, Ohio, President of the Case School of Applied Science; Ph. D., Wooster University, 1887; D. Sc., Armour Institute, 1905; LL. D., Mount Union College, 1908.
HUBBARD, HENRY F., Q. T. V., 37 Elm Grove Avenue, Providence, R. I., Business address, 26 Custom House Street, Providence, R. I., Tea Importers.
HUNT, JOHN F., 232 Ferry Street, Malden, Mass., Business address, 27 State Street, Boston, Mass., Building Superintendent.
LOVELL, CHARLES O., Q. T. V., 5, Bromfield Street, Boston, Mass., Manufacturer.
LYMAN, CHARLES E., Middlefield, Conn., Farmer.
MYRICK, LOCKWOOD, Hammononton, N. J. Fruit Grower.
*OSCOOD, FREDERICK H., Q. T. V., 50 Village Street, Boston, Mass.
SPOFFORD, AMOS L., ΦΣΚ, Georgetown, Mass. Farmer.
STOCKBRIDGE, HORACE E., ΚΣ, Atlanta, Ga., Journalist; Ph. D.
TUCKERMAN, FREDERICK, Q. T. V., Amherst, Mass., Anatomist; M. D., Harvard, 1882; M. A. and Ph. D., University of Heidelberg, Germany, 1894.
WASHBURN, JOHN H., ΚΣ, Farm School, Pa., Director National Farm School; Ph. D., Gottingen, Germany.
WOODBURY, RUFUS P., Q. T. V., Stock Yard Station, Kansas City, Mo., Secretary Kansas City Live Stock Exchange.

*Not heard from.



'79

R. W. SWAN, *Secretary*.

DICKINSON, RICHARD S., Columbus, Neb., Farmer.

GREEN, SAMUEL B., died July 11, 1910, at St. Anthony Park, Minn.

*RUDOLPH, CHARLES, Q. T. V., Hotel Rexford, Boston, Mass.

SHERMAN, WALTER A., D. G. K., 214 Pawtucket Street, Lowell, Mass., Veterinary Surgeon; D. V. S., American Veterinary College, 1883; M. D., Long Island Medical College.

SMITH, GEORGE P., KΣ, Sunderland, Mass., Farmer.

SWAN, ROSCOE W., D. G. K., 41 Pleasant Street, Worcester, Mass., Physician; M. D.

WALDRON, HIRAM E. B., Q. T. V., 112 Highland Street, Hyde Park, Mass., Real Estate and Insurance.

'80

FOWLER, ALVAN L., ΦΣΚ, Rochester, N. Y.

*GLADWIN, FREDERICK E., ΦΣΚ, 2401 North 16th Street, Philadelphia, Pa.

LEE, WILLIAM G., D. G. K., Corning, Tehama Co., California, Horticulturist.

*MCQUEEN, CHARLES M., ΦΣΚ, address unknown.

PARKER, WILLIAM C., ΦΣΚ, 294 Washington Street, Boston, Mass., Business address, 811 Old South Building, Lawyer; LL. B.

RIPLEY, GEORGE A., Q. T. V., Greendale, Mass., Market Gardener.

STONE, ALMON H., Wareham, Mass., Farmer.

'81

J. L. HILLS, *Secretary*.

BOWMAN, CHARLES A., C. S. C., 609 Astor Avenue, Syracuse, N. Y., Business address, 514 Dil-laye Building, Syracuse, N. Y., Civil Engineer.

BOYNTON, CHARLES E., M. D., died at Los Banos, Cal.

CARR, W. FRANK, Q. T. V., 116 Thirty-Second Street, Milwaukee, Wis., Engineer; C. E. Massachusetts Institute of Technology, 1884.

CHAPIN, HENRY E., 49 Lefferts Avenue, Richmond Hill, New York City, Teacher of Biology and Physiology; M. Sc., Michigan Agricultural College, 1893; D. Sc., McKendree College, 1908.

FAIRFIELD, FRANK H., Q. T. V., 153 Fourth Avenue, East Orange, N. J., Chemist.

FLINT, CHARLES L., Q. T. V., died June, 1904.

HASHIGUCHI, BOONZO, D. G. K., died August 12, 1903, at Tokio, Japan.

HILLS, JOSEPH L., ΦΚΦ, KΣ, 55 North Prospect Street, Burlington, Vt., Dean, Department of Agriculture, University of Vermont, Director Vermont Agricultural Experiment Station; Sc. D., Rutgers College.

HOWE, ELMER D., ΦΣΚ, Marlboro, Mass., Dairy Farmer, Trustee of the Massachusetts Agricultural College.

PETES, AUSTIN D., Q. T. V., Walnut Avenue, Jamaica Plains, Mass., Veterinarian; D. V. S., American Veterinary College, New York, 1833; M. R. C. V. S., London, Eng.

RAWSON, EDWARD B., D. G. K., 226 East 16th Street, New York City, Superintendent Friends'

*Not heard from.



- School, New York and Brooklyn; Pd. M., New York University.
SMITH, HIRAM F. M., 115 South Main Street, Orange, Mass., Physician; M. D., Harvard, 1885.
SPALDING, AEEL W., C. S. C., 422 Globe Block, Seattle, Wash., Architect.
TAYLOR, FREDERICK P., D. G. K., Athens, Tenn., Farmer.
WARNER, CLARENCE D., D. G. K., died October 16, 1905, at Kimmswick, Mo.
WHITTAKER, ARTHUR, D. G. K., died March, 1906, at Needham, Mass.
WILCOX, HENRY H., D. G. K., died January 11, 1899, at Honolulu.
*YOUNG, CHARLES E., $\Phi\Sigma\K$, Aberdeen, S. D., Physician; M. D., University of the City of New York, 1882.

'82

G. D. HOWE, *Secretary*.

- ALLEN, FRANCIS S., C. S. C., 21 Main Street, Nashua, N. H., Veterinary Surgeon; D. V. S., American Veterinary College, New York, 1884; M. D., New York University, 1886.
APLIN, GEORGE T., Q. T. V., East Putney, Vt., Farmer.
BEACH, C. EDWARD, D. G. K., West Hartford, Conn., Farmer.
BINGHAM, EUGENE P., C. S. C., died March 31, 1904, at Los Angeles, Cal.
BISHOP, WILLIAM H., $\Phi\Sigma\K$, Farm School, Pa., Professor of Agriculture at the National Farm School.
BRODT, HARRY S., Q. T. V., died December, 1906, at Rawlins, Wyo.
CHANDLER, EVERETT S., C. S. C., North Judson, Ind., R. F. D. No. 3, Clergyman; LL. B., Harvard, 1885; B. D., Chicago Theological Seminary, 1890.
COOPER, JAMES W., D. G. K., Plymouth, Mass., Pharmacist.
CUTTIE, JOHN A., 262 West 77th Street, New York, Physician; M. D., Albany Medical College, 1886.
DAMON, SAMUEL C., Kingston, R. I., Assistant in Agronomy, Rhode Island Experiment Station.
FLOYD, CHARLES W., died October 10, 1883, at Dorchester, Mass.
GOODALE, DAVID, Q. T. V., Marlboro, Mass., Farmer.
HILLMAN, CHARLES D., $\Phi\Sigma\K$, Watsonville, Cal., R. F. D. No. 2, Nurseryman.
HOWARD, JOSEPH H., died February 13, 1889, at Minnsela, South Dakota.
HOWE, GEORGE D., 25 Winter Street, Bangor, Me., Salesman.
*JONES, FRANK W., Q. T. V., Assenepi, Mass., Teacher.
KINGMAN, MORRIS B., Amherst, Mass., Florist.
KINNEY, BURTON A., 18 Bleachery Street, Lowell, Mass., Salesman.
MAY, FREDERICK G., $\Phi\Sigma\K$, 34 Adams Street, Dorchester, Mass., Business address, 68 East Street, Printer.
MORSE, WILLIAM A., Q. T. V., 15 Auburn Street, Melrose Highlands, Mass., Business address, 28 State Street, Boston, Mass., Secretary.
MYRICK, HERBERT, Myrick Building, Springfield, Mass., Editor, Author, Publisher and Manufacturer.
PAIGE, JAMES B., $\Phi\K\Phi$, Q. T. V., Amherst, Mass., Professor of Veterinary Science at Massachusetts Agricultural College, Veterinarian Massachusetts Agricultural Experiment Station; D. V. S., McGill University, 1888.

*Not heard from.



- PERKINS, DANA E., Medford Square, Medford, Mass., Civil Engineer.
PLUMB, CHARLES S., Q. T. V., Columbus, Ohio, Professor of Animal Husbandry, Ohio State University.
SHIVERICK, ASA F., KΣ, 100 Wabash Avenue, Chicago, Ill., Merchant.
STONE, WINTHROP E., C. S. C., 146 North Grant Street, West Lafayette, Ind., President of Purdue University; Ph. D., Gottingen, Germany, 1888; LL. D., Michigan Agricultural College, 1907.
TAFT, J. EVI R., ΦΚΦ, C. S. C., Agricultural College, Michigan, State Superintendent of Farmers' Institute.
TAYLOR, ALFRED H., D. G. K., Brunswick, Neb., Farmer.
THURSTON, WILBUR H., died August, 1900, at Cape Nome, Alaska.
WILDER, JOHN E., ΦΚΦ, KΣ, 212-214 Lake Street, Chicago, Ill., Tanner and Leather Merchant, Trustee of Beloit College, Beloit, Wis.
WILLIAMS, JAMES S., Q. T. V., Glastonbury, Conn., Manufacturer.
WINDSOR, JOSEPH L., 922 State Life Building, Indianapolis, Ind., Insurance Engineer.

'83

J. B. LINDSEY, *Secretary*.

- BAGLEY, SIDNEY C., ΦΣΚ, 230 Tremont Street, Melrose Highlands, Mass., Cigar Packer.
BISHOP, EDGAR A., C. S. C., Arnold Mills, R. 1., with American Guernsey Cattle Club.
*BRAUNE, DOMINOS H., D. G. K., Address unknown.
HEVIA, ALFRED A., ΦΣΚ, 71 Nassau Street, New York City, Real Estate and Insurance.
HOLMAN, SAMUEL M., Q. T. V., 39 Pleasant Street, Attleboro, Mass., Real Estate and Insurance.
LINDSEY, JOSEPH B., ΦΚΦ, C. S. C., Amherst, Mass., Vice-Director and Chemist Massachusetts Agricultural Experiment Station; A. M. and Ph. D., Gottingen, Germany, 1891.
MINOTT, CHARLES W., C. S. C., 6 Beacon Street, Boston, Mass., State Agent, Gypsy and Brown Tail Moth Suppression.
NOURSE, DAVID O., C. S. C., Clemson, S. C., Professor of Animal Husbandry and Dairying, Clemson College.
PRESTON, CHARLES H., ΦΚΦ, KΣ, Hathorne, Mass., Farmer, Trustee Massachusetts Agricultural College.
WHEELER, HOMER J., C. S. C., Kingston, R. I., Director Rhode Island Agricultural Experiment Station; M. A. and Ph. D., Gottingen, Germany, 1889.

'84

- *HIRMES, CHARLES, Q. T. V., Address unknown.
HOLLAND, HARRY D., Amherst, Mass., Merchant.
JONES, ELISHA A., ΦΣΚ, New Canaan, Conn., Farm Superintendent.
*SMITH, LLEWELLYN, Q. T. V., Address unknown.

*Not heard from.



'85

E. W. ALLEN, *Secretary*.

ALLEN, EDWIN W., ΦΚΦ, C. S. C., 1923 Biltmore Street, Washington, D. C., Assistant Director, Office of Experiment Stations, United States Department of Agriculture; Ph. D., Gottingen, Germany, 1890.

*ALMEIDA, LUCIANO J. DE, D. G. K., Cajuree de Sao Paulo, Brazil, Farmer.

BARBER, GEORGE H., Q. T. V., Naval Hospital, Olougapa, P. I., Physician and Surgeon in United States Navy; M. D., College for Physicians and Surgeons, New York, 1888.

*BLOWNE, CHARLES W., ΦΚΦ, Westboro, Mass.

GOLDTHWAIT, JOEL E., ΦΚΦ, C. S. C., 372 Marlborough Street, Boston, Mass., Physician; M. D., College for Physicians and Surgeons, New York, 1888.

HOWELL, HEZEKIAH, ΦΣΚ, Monroe, Orange Co., New York, Retired.

LEARY, LEWIS C., died April 3, 1888, at Cambridge, Mass.

PHELPS, CHARLES S., ΦΚΦ, ΚΣ, Salisbury, Conn., Farmer.

*TAYLOR, ISAAC N., JR., D. G. K., 84-86 Second Street, San Francisco, Cal., Secretary Electric Railway and Manufacturing Supply Co.

TEKIRIAN, BENONI O., C. S. C., 201 West 118th Street, New York City, Merchant.

'86

DR. WINFIELD AYRES, *Secretary*.

*ATESHIAN, OSCAR H., C. S. C., Hotel San Remo, New York City, Merchant.

*ATKINS, WILLIAM H., D. G. K., Burnside, Conn., Florist.

AYRES, WINFIELD, ΚΣ, 616 Madison Avenue, New York City, Physician; M. D., Bellevue Hospital Medical College, 1893.

CARPENTER, DAVID F., ΦΚΦ, ΚΣ, Littleton, N. H., Superintendent of Schools.

CLAPP, CHARLES W., C. S. C., 102 Main Street, Northampton, Mass., Assistant Superintendent Connecticut Valley Electric Railroad.

DUNCAN, RICHARD F., ΦΣΚ, 1236 Westminster Street, Providence, R. I., Physician; M. D.

EATON, WILLIAM A., D. G. K., Essex Fells, N. J., Business address, 1 Madison Avenue, New York, Lumber Dealer.

FELT, CHARLES F. W., ΦΚΦ, C. S. C., 1020 Van Buren St., Topeka, Kan., Civil Engineer.

MACKINTOSH, RICHARD B., ΦΚΦ, D. G. K., 21 Aborn Street, Peabody, Mass., with United Shoe Machinery Company.

SANBORN, KINGSBURY, ΦΣΚ, Riverside, Cal., Hydraulic Engineer.

STONE, GEORGE E., ΦΚΦ, ΦΣΚ, Amherst, Mass., Professor of Botany Massachusetts Agricultural College; Ph. D., Leipsic University, Germany, 1892.

STONE, GEORGE S., D. G. K., Otter River, Mass., Farmer.

*Not heard from.



'87

F. H. FOWLER, *Secretary*.

- F. H. FOWLER, *Secretary*, Shirley, Mass.
- *ALMEIDA, AUGUSTO L. DE, D. G. K., Rio Janeiro, Brazil.
- BARRETT, EDWARD W., D. G. K., 4 Ashland Street, Medford, Mass., Physician; M. D., Jefferson Medical College.
- CALDWELL, WILLIAM H., KΣ, Peterboro, N. H., Farmer, Secretary and Treasurer American Guernsey Cattle Club.
- CARPENTER, FRANK B., ΦΚΦ, C. S. C., 602 Lamb Avenue, Barton Heights, Richmond, Va., Chemist.
- *CHASE, WILLIAM E., East Burnside and West Avenue, Portland, Oregon., Farmer.
- DAVIS, FREDERICK A., C. S. C., 327 Jackson Block, Denver, Colo., Physician; M. D., Harvard, 1891; A. M., Harvard, 1900.
- *FISHERDICK, CYRUS W., C. S. C., Laplanta, New Mexico.
- FLINT, EDWARD R., Q. T. V., Gainesville, Fla., Professor of Chemistry, University of Florida; Ph. D., Göttingen, Germany; M. D., Harvard.
- FOWLER, FREDERICK H., ΦΚΦ, C. S. C., Shirley, Mass., Clerk, Industrial School for Boys.
- HOWE, CLINTON S., C. S. C., West Medway, Mass., Farmer.
- MARSH, JAMES M., C. S. C., Lynn, Mass., Manufacturer.
- MARSHALL, CHARLES L., D. G. K., Dedham, Mass., Forester and Gardener.
- MEEHAN, THOMAS F., D. G. K., died April 4, 1905, at Boston, Mass.
- CSTERHOUT, JEREMIAH C., Chelmsford, Mass., Farmer.
- RICHARDSON, EVAN F., ΦΣΚ, Millis, Mass., Farmer, Lecturer State Grange.
- RIDEOUT, HENRY N. W., Q. T. V., 7 Howe Street, Winter Hill, Mass., Assistant Paymaster, B. & M. R. R.
- TOLMAN, WILLIAM N., ΦΣΚ, United Gas Improvement Company, Philadelphia, Pa., Civil Engineer.
- *TORRELLY, FIRININO DA S., Cidado de Rio Grande do Sud, Brazil.
- *WATSON, CHARLES H., Q. T. V., 184 Summer Street, Boston, Mass., Representative Wool Department for Swift and Company.

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H. C. BLISS, *Secretary*.

- BELDEN, EDWARD H., C. S. C., 18 Park View Street, Roxbury, Mass., with Edison Electric Illuminating Company, of Boston.
- BLISS, HERBERT C., KΣ, 14 Mechanic Street, Attleboro, Mass., Manufacturing Jeweler.
- BROOKS, FRED K., C. S. C., 36 Brockton Avenue, Haverhill, Mass., Laundryman.
- *COOLEY, FRID S., ΦΚΦ, ΦΣΚ, Bozeman, Mont., Supervisor of Farmers' Institutes.
- DICKINSON, EDWIN H., C. S. C., North Amherst, Mass., Farmer.
- FIELD, SAMUEL H., C. S. C., North Hatfield, Mass., Farmer.
- FOSTER, FRANCIS H., Andover, Mass., Civil Engineer.
- HAYWARD, AUBERT L., C. S. C., Ashby, Mass., Farmer.
- HOLT, JONATHAN E., C. S. C., Andover, Mass., Business.
- KINNEY, LORINZO F., Kingston, R. I., Commercial Horticulture.

*Not heard from.



- KNAPP, EDWARD E., KΣ, Glenolden, Pa., in Mechanical Department Atlantic Refining Company.
*MISHIMA, VISCOUNT YATARO, D. G. K., 5 Shinrudo, Azabuku, Japan.
MOORE, ROBERT B., ΦΚΦ, C. S. C., 2520 South Cleveland Street, Philadelphia, Pa., Superintendent American Agricultural Chemical Company.
*NEWMAN, GEORGE E., Q. T. V. 287 North First Street, San Jose, Cal.
NOYES, FRANK F., D. G. K., 472 North Jackson Street, Atlanta, Ga., Superintendent Electric Power Company.
PARSONS, WILFRED A., ΦΣΚ, Southampton, Mass., Farmer.
RICE, THOMAS, D. G. K., Fall River, Mass. Journalist.
SHEPARDSON, WILLIAM M., C. S. C., Middlebury, Conn., Landscape Gardener.
*SHIMER, BOYER L., Q. T. V., Bethlehem, Pa.

'89

C. S. CROCKER, *Secretary*.

- BLAIR, JAMES R., Q. T. V., 158 Massachusetts Avenue, Cambridge, Mass., Superintendent of C. Brigham Co., Milk Contractors.
COPELAND, ARTHUR D., KΣ, died September 3, 1907, at Boston, Mass.
CROCKER, CHARLES S., KΣ, 2453 Carpenter Street, Philadelphia, Pa., Chemist with American Agricultural Chemical Co.
DAVIS, FRANKLIN W., ΦΚΦ, ΦΣΚ, 85 Colberg Avenue, Roslindale, Mass., Journalist.
HARTWELL, BURT L., ΦΚΦ, C. S. C., Kingston, R. I., Chemist Rhode Island Agricultural Experiment Station, Professor of Agricultural Chemistry, Rhode Island State College; M. Sc., Massachusetts Agricultural College, 1900; Ph. D., University of Pennsylvania, 1903.
HUBBARD, DWIGHT L., C. S. C., 645 Washington Street, Brighton, Mass., Civil Engineer.
*HUTCHINGS, JAMES T., ΦΣΚ, 34 Clinton Avenue, Rochester, New York, Assistant General Manager of Rochester Railway and Light Company.
KELLOGG, WILLIAM A., ΦΣΚ, died March 28, 1910, at Northampton, Mass.
MILES, ARTHUR L. C., S. C., 12 Magazine Street, Cambridge, Mass., Dentist; D. D. S., Boston Dental College, 1898; D. M. D., Tufts College, 1909.
*NORTH, MARK N., Q. T. V., Bay and Green Streets, Cambridge, Mass.
NOURSE, ARTHUR M., C. S. C., Westboro, Mass., Farmer.
SELLEW, ROBERT P., ΦΣΚ, care Merchants Row, Boston, Mass., Sales Manager.
*WHITNEY, CHARLES A., C. S. C., Upton, Mass.
*WOODBURY, HERBERT E., C. S. C., 1512 North Delaware Street, Indianapolis, Ind.; M. D., Harvard, 1899.

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DAVID BARRY, *Secretary*.

- BARRY, DAVID, ΦΚΦ, Q. T. V., Amherst, Mass. Superintendent Electric Light Works.
BLISS, CLINTON E., D. G. K., died August 24, 1894, at Attleboro, Mass.
CASTRO, ARTHUR DE M., D. G. K., died May 2, 1894, at Juiz de Fora, Minas, Brazil.
DICKINSON, DWIGHT W., Q. T. V., Watertown, Mass., Dentist; D. M. D., Harvard, 1895.
FELTON, TRUMAN P., C. S. C., West Berlin, Mass., Farmer.

*Not heard from.



- GREGORY, EDGAR, C. S. C., Marblehead, Mass. Seedsman.
- *HASKINS, HENRI M., Q. T. V., Amherst, Mass., Chemist Massachusetts Agricultural Experiment Station.
- *HERREO, JOSE M., D. G. K., Havana, Cuba, Editor.
- JONES, CHARLES H., ΦΚΦ, Q. T. V., 83 Brooks Avenue, Burlington, Vermont, Chemist Vermont Agricultural Experiment Station.
- LORING, JOHN S., died January 17, 1903, at Orlando, Florida.
- MCCLOUD, ALBERT C., Q. T. V., Amherst, Mass., Insurance and Real Estate.
- MOSSMAN, FRED W., C. S. C., Westminster Mass., Farmer.
- RUSSELL, HENRY L., D. G. K., Pawtucket, R. I., Secretary Pawtucket Ice Company.
- SIMONDS, GEORGE B., C. S. C., died July 19, 1909, at Fitchburg, Mass.
- SMITH, FREDERICK J., ΦΚΦ, Q. T. V., care Pierce Phosphate Company, Pierce, Polk Co., Florida; M. Sc., Massachusetts Agricultural College, 1896.
- STOWE, ARTHUR N., Q. T. V., Hudson, Mass., Farmer.
- TAFT, WALTER E., D. G. K., Berlin, N. H., Mechanical Engineer.
- TAYLOR, FREDERICK L., Q. T. V., 524 Warren Street, Boston, Mass., Physician; M. D., Harvard, 1901.
- WEST, JOHN S., Q. T. V., died July 13, 1902, at Belchertown, Mass.
- WILLIAMS, FRANK O., Q. T. V., Sunderland, Mass., Farmer.

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H. T. SHORES, *Secretary*.

- ARNOLD, FRANK L., ΦΚΦ, Q. T. V., Woburn, Mass., Chemist.
- BROWN, WALTER A., C. S. C., died January 18, 1910, at Springfield, Mass.
- CARPENTER, MALCOLM A., C. S. C., 21 Elmwood Avenue, Montclair, N. J., Landscape Gardener.
- *EAMES, ALDICE G., ΦΣΚ, North Wilmington, Mass.
- FELT, E. PORTER, C. S. C., Geological Hall, Albany, N. Y., State Entomologist; D. Sc., Cornell, 1894.
- *FIELD, HENRY J., Q. T. V., Greenfield, Mass.
- GAY, WILLARD W., D. G. K., 156 Fifth Avenue, New York City, Landscape Gardener and Engineer.
- *HORNER, LOUIS F., C. S. C., 3905 Wisconsin Place, Los Angeles, Cal., Landscape Architect.
- HOWARD, HENRY M., C. S. C., West Newton, Mass., Market Gardener.
- HULL, JOHN B., JR., D. G. K., Great Barrington, Mass., Coal Dealer.
- JOHNSON, CHARLES H., D. G. K., 8 Harvard Avenue, Dorchester, Mass., Electrical Engineer.
- *LAGE, OSCAR V. B., D. G. K., Juiz de Fora, Minas, Brazil.
- LEGATE, HOWARD N., D. G. K., 11 Copeland Place, Roxbury, Mass., Business address, Room 136, State House, Boston, Mass., Clerk State Board of Agriculture; LL. B., Boston Y. M. C. A. Evening Law School, 1908.
- MAGILL, CLAUDE A., 902 Chapel Street, New Haven, Conn., General Manager of the Connecticut Hassem Paving Company.
- PAIGE, WALTER C., D. G. K., 725 Fourth Avenue, Louisville, Ky., Field Secretary Y. M. C. A.
- RUGGLES, MURRAY, C. S. C., Milton, Mass., Superintendent of Electric Works.
- SAWYER, ARTHUR H., Q. T. V., 131 North 16th Street, East Orange, N. J., Cement Inspector.
- SHORES, HARVEY T., KΣ, 117 Elm Street, Northampton, Mass., Physician; M. D., Harvard, 1894.

*Not heard from.



'92

H. M. THOMSON, *Secretary.*

- BEALS, ALFRED T., Q. T. V., 120 East 23rd Street, New York City, Photographer.
BOYNTON, WALTER I., Q. T. V., 73 Dartmouth Street, Springfield, Mass., Business address, 310 Main Street, Dentist; D. D. S., Boston Dental College, 1895.
CLARK, EDWARD T., C. S. C., Shirley, Mass., Farm Manager Industrial School for Boys.
*CRANE, HENRY E., C. S. C., Monroe Road, Quincy, Mass.
DEUEL, JAMES E., Q. T. V., Amherst, Mass., Druggist; Ph. G., College of Pharmacy, Boston, Mass.
EMERSON, HENRY B., C. S. C., 6 Central Street, Methuen, Mass., Engineer.
FIELD, JUDSON L., Q. T. V., 208 Jackson Boulevard, Chicago, Ill., Dry Goods Commission Merchant.
*FLETCHER, WILLIAM, C. S. C., Chelmsford, Mass.
GRAHAM, CHARLES S., C. S. C., Holden, Mass., Farmer.
HOLLAND, EDWARD B., ΦΚΦ, ΚΣ, Amherst, Mass., Associate Chemist Massachusetts Agricultural Experiment Station; M. Sc. Massachusetts Agricultural College.
HUBBARD, CYRUS M., Q. T. V., Sunderland, Mass., Farmer.
KNIGHT, JEWELL B., Q. T. V., Poona, India, Professor of Agriculture and Director Experiment Station, Poona College; M. Sc., Massachusetts Agricultural College, 1901.
LYMAN, RICHARD P., Q. T. V., East Lansing, Mich., Dean of Veterinary Division Michigan Agricultural College; M. D. V., Harvard, 1894.
PLUMB, FRANK H., Q. T. V., Stafford Springs, Conn., Farmer.
ROGER, ELLIOTT, ΦΣΚ, Kennebunk, Me., Manufacturer.
SMITH, ROBERT H., died March 25, 1900, at Amherst, Mass.
STOCKBRIDGE, FRANCIS G., ΦΚΦ, D. G. K., Englishtown, N. J., Farmer.
TAYLOR, GEORGE E., ΦΚΦ, Q. T. V., Shelburne, Mass., Farmer.
THOMSON, HENRY M., ΦΚΦ, C. S. C., Amherst, Mass., Farmer.
*WEST, HOMER C., Q. T. V., Belchertown, Mass., Traveling Agent.
WILLARD, GEORGE B., ΦΣΚ, Waltham, Mass., City Treasurer and Collector of Taxes.
WILLIAMS, MILTON H., Q. T. V., Sunderland, Mass., Veterinarian; M. D. V., Harvard, 1894.

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F. A. SMITH, *Secretary.*

- BAKER, JOSEPH, Q. T. V., North Grosvenordale, Conn, Farmer.
BARTLETT, FREDERICK G., D. G. K., 298 Cabot Street, Holyoke, Mass., Superintendent Forestdale Cemetery.
CLARK, HENRY D., C. S. C., Fitchburg, Mass., Veterinarian; D. V. S., McGill, 1895.
*CURLEY, GEORGE F., ΦΚΦ, C. S. C., 10 Congress Street, Milford Mass.
DAVIS, HERBERT C., Q. T. V., 45 West Cain Street, Atlanta, Ga., Railway Postal Service.
GOODRICH, CHARLES A., D. G. K., 5 Haynes Street, Hartford, Conn., Physician; M. D., College for Physicians and Surgeons, New York, 1896.
*HARLOW, HARRY J., ΚΣ, Shrewsbury, Mass., Farmer.

*Not heard from.



- *HARLOW, HARRY J., KΣ, Shrewsbury, Mass., Farmer.
*HAWKS, ERNEST A., C. S. C., Address unknown.
HENDERSON, FRANK H., D. G. K., 11 East 24th Street, New York City, Civil Engineer.
HOWARD, EDWIN C., ΦΣΚ, Lawrence School, Boston, Mass., Teacher.
HOYT, FRANKLIN S., C. S. C., 44 Winthrop Street, West Newton, Mass., Editor Educational Department, Houghton, Mifflin & Company; A. M., Columbia, 1904.
LEHNERT, EUGENE H., ΦΚΦ, KΣ, 7 Franklin Street, Northampton, Mass., Teacher; D. V. S.
MELENDY, A. EDWARD, Q. T. V., 11 Grant Street, Wallaston, Mass., Clerk C. and R. Department, U. S. Navy.
PERRY, JOHN R., 101 Tremont Street, Boston, Mass., Decorator and Painter.
SMITH, COTTON A., Q. T. V., Hotel Netherlands, Los Angeles, Cal., Real Estate; Ph. D., Sheffield Scientific School, 1894.
SMITH, FRED A., C. S. C., Turner Hill, Ipswich, Mass., Farm Superintendent.
SMITH, LUTHER W., ΦΣΚ, Manteno, Ill., Stock Farmer.
*STAPLES, HENRY F., C. S. C., 8628 Wade Park Avenue, Cleveland, Ohio, Physician; M. D., Cleveland University of Medicine and Surgery, 1896.
*TINOCO, LUIZ A. F., D. G. K., Campos, Rio Janeiro, Brazil, Planter and Manufacturer.
WALKER, EDWARD J., C. S. C., Box 315, Clinton, Mass., Farmer.

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S. F. HOWARD. *Secretary.*

- ALDERMAN, EDWIN H., C. S. C., R. F. D No. 2, Chester, Mass., Farmer.
AVERELL, FRED G., Q. T. V., 131 State Street, Boston, Mass., Clerk.
BACON, LINUS H., Q. T. V., 36 Cherry Street, Spencer, Mass., with Phoenix Paper Box Company.
BACON, THEODORE S., ΦΚΦ, ΦΣΚ, 6 Chestnut Street, Springfield, Mass., Physician and Surgeon; M. D., Harvard, 1898.
BARKER, LOUIS M., C. S. C., Hanson, Mass., Civil Engineer.
BOARDMAN, EDWIN L., C. S. C., Sheffield, Mass., Farmer.
BROWN, CHARLES L., C. S. C., 870 State Street, Springfield, Mass., Laundryman.
CURTIS, ARTHUR C., C. S. C., Salisbury School, Salisbury, Conn., Teacher.
CUTTER, ARTHUR H., ΦΣΚ, 333 Broadway, Lawrence, Mass., Physician and Surgeon; M. D., Harvard, 1901.
DAVIS, PERLEY E., Q. T. V., Granby, Mass., Farmer.
DICKINSON, ELIOT T., Q. T. V., 138 Main Street, Northampton, Mass., Dentist; D. M. D.
FOWLER, HALLEY M., Mansfield, Mass., Railway Postal Clerk.
FOWLER, HENRY J., C. S. C., North Hadley, Mass., Postal Service.
GIFTORD, JOHN E., KΣ, Sutton, Mass., Farmer.
GREENE, FREDERICK L., C. S. C., Anderson, Shasta Co., Cal., Teacher; A. M., Columbia, 1899.
GREENE, IRA C., Q. T. V., 222 Pleasant Street, Leominster, Mass., Ice and Coal Dealer.
HIGGINS, CHARLES H., C. S. C., Ottawa, Canada, Pathologist to Department of Agriculture, Dominion of Canada; D. V. S., McGill, 1896; Fellow of the Royal Microscopical Society of London, Eng., 1910.

*Not heard from.



- HOWARD, S. FRANCIS, $\Phi K \Phi$, $\Phi \Sigma K$, Amherst, Mass., Assistant Professor of Chemistry, Massachusetts Agricultural College; M. S., Massachusetts Agricultural College, 1901.
- KEITH, THADDEUS F., Q. T. V., 8 Wallace Avenue, Fitchburg, Mass., Advertising Contractor.
- KIRKLAND, ARCHIE H., $\Phi \Sigma K$, Huntington, Mass., Consulting Entomologist; M. S., Massachusetts Agricultural College, 1896.
- LOUNSBURY, CHARLES P., $\Phi K \Phi$, $\Phi \Sigma K$, Department of Agriculture, Cape Town, South Africa, Government Entomologist, Colony of Cape of Good Hope.
- MANLEY, LOWELL, $K \Sigma$, West Roxbury, Mass., Farm Superintendent.
- MERWIN, GEORGE H., C. S. C., Southport Conn., Farmer.
- MORSE, ALVERTUS J., Q. T. V., Northampton, Mass., Lawyer; LL. B., Boston University, 1901.
- POMEROY, ROBERT F., C. S. C., died 1909.
- PUTNAM, JOSEPH H., $K \Sigma$ Litchfield, Conn., Farm Superintendent.
- *SANDERSON, WILLIAM E., $K \Sigma$, 36 Cortlandt Street, New York City.
- SMEAD, H. PRESTON, $K \Sigma$, Dummerston Station, Vt., Farm Superintendent.
- *SMITH, GEORGE E., C. S. C., Belfast, Me. Manager Stock Farm.
- SMITH, RALPH E., $\Phi K \Phi$, $\Phi \Sigma K$, Berkeley, Cal., Associate Professor of Plant Pathology, University of California.
- SPAULDING, CHARLES H., $\Phi \Sigma K$, Lexington, Mass., United States Inspector, Engineering Department.
- *WALKER, CLAUDE F., C. S. C., 155 West 65th Street, New York City; Ph. D., Yale, 1897.
- WHITE, ELIAS D., $\Phi \Sigma K$, Athens, Ga., Postal Service.

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- BALLOU, HENRY A., $\Phi K \Phi$, Q. T. V., Barbadoes, B. W. I., Entomologist, Imperial Department of Agriculture for the West Indies; M. S., Massachusetts Agricultural College, 1906.
- BEMIS, WALDO L., Q. T. V., Spencer, Mass., Manufacturer.
- BILLINGS, GEORGE A., C. S. C., U. S. Department of Agriculture, Washington, D. C., Farm Management Investigations.
- BROWN, WILLIAM C., D. G. K., 103 Newburg Street, Boston, Mass., Interior Decorator.
- BURGESS, ALBERT F., $\Phi \Sigma K$, Melrose Highlands, Mass., Entomologist in Bureau of Entomology; M. S., Massachusetts Agricultural College, 1897.
- CLARK, HARRY E., $\Phi \Sigma K$, Middlebury, Conn. Farm Superintendent.
- *COOLEY, ROBERT A., $\Phi \Sigma K$, Bozeman, Mont., Professor of Zoology and Entomology, Montana Agricultural College, State Entomologist.
- CREHORE, CHARLES W., $\Phi \Sigma K$, Chicopee, Mass., Farmer.
- *DICKINSON, CHARLES M., Q. T. V., 76-78 Wabash Avenue, Chicago, Ill., Seedsman and Florist.
- FAIRBANKS, HERBERT S., $K \Sigma$, 13th and Chestnut Streets, Philadelphia, Pa., Patent Attorney.
- FOLEY, THOMAS P., C. S. C., 466 Valley Road, West Orange, N. J., Draughtsman.
- FROST, HAROLD L., $\Phi K \Phi$, $\Phi \Sigma K$, Arlington, Mass., Landscape Forester and Entomologist, Trustee of Massachusetts Agricultural College.
- HEMENWAY, HERBERT D., C. S. C., Northampton, Mass., General Secretary Home Culture Clubs.
- *JONES, ROBERT S., $\Phi \Sigma K$, Address unknown.
- *KURODA, SHIRO, $\Phi \Sigma K$, 127 Second Street, Osaka, Japan.
- *Not heard from.



LANE, CLARENCE B., D. G. K., 1118 Jefferson Street, Philadelphia, Pa., Dairyman.
LEWIS, HENRY W., Roslyn, Long Island, Superintendent of Construction.
MARSH, JASPER, KΣ, Danvers, Mass., Lamp Manufacturer.
MORSE, WALTER L., KΣ, Grand Central Station, New York City, Engineer.
POTTER, DANIEL C., C. S. C., Fairhaven, Mass., Landscape and Sanitary Engineer.
READ, HENRY B., ΦΣΚ, Westford, Mass., Farmer.
ROOT, WRIGHT A., ΦΣΚ, Easthampton, Mass., Fruit Grower.
SMITH, ARTHUR B., Q. T. V., 1810 Winnemac Avenue, Chicago, Ill., Bookkeeper.
STEVENS, CLARENCE L., died October 8, 1901, at Sheffield, Mass.
SULLIVAN, MAURICE J., Littleton, N. H., Farm Manager.
TOBEY, FREDERICK C., C. S. C., West Stockbridge, Mass., Lime Manufacturer.
*TOOLE, STEPHEN P., Amherst, Mass., Evergreen Nurseryman.
WARREN, FRANKLIN L., Q. T. V., Bridgewater, Mass., Physician; M. D., University of Pennsylvania, 1899.
WHITE, EDWARD A., KΣ, Amherst, Mass., Professor of Floriculture, Massachusetts Agricultural College.

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BURRINGTON, HORACE C., ΦΣΚ, died November, 1907, at Greenwich, Conn.
CLAPP, FRANK L., ΦΚΦ, C. S. C., Cornwall-on-Hudson, N. Y., Civil Engineer.
COOK, ALLEN B., C. S. C., Farmington, Conn., Farm Manager.
*EDWARDS, HARRY T., C. S. C., Address unknown.
FLETCHER, STEVENSON W., ΦΚΦ, C. S. C., Blacksburg, Va., Director Virginia Agricultural Experiment Station; M. S., Cornell, 1898; Ph. D., Cornell, 1900.
HAMMER, JAMES F., C. S. C., Nashua, N. H., Farmer and Market Gardener.
*HARPER, WALTER B., Q. T. V., Address unknown.
JONES, BENJAMIN K., C. S. C., died August 21, 1903, at Springfield, Mass.
KINNEY, ASA S., KΣ, Mount Holyoke College, South Hadley, Mass., Floriculturist and Instructor in Botany; M. S., Massachusetts Agricultural College, 1907.
KRAEMER, ALBIN M., KΣ, 452 Wilbraham Road, Springfield, Mass., Civil Engineer.
*LEAMY, PATRICK A., Q. T. V., Address unknown.
LUCE, EDMOND DE., ΦΣΚ, 27 West 23rd Street, New York City, Manager, care G. P. Putnam & Sons.
MARSHALL, JAMES L., C. S. C., 7 Belvidere Avenue, Worcester, Mass., Osgood Bradley Car Company.
MOORE, HENRY W., KΣ, 28 Amherst Street, Worcester, Mass., Farmer and Market Gardener.
*NICHOLS, ROBERT P., D. G. K.
NUTTING, CHARLES A., ΦΣΚ, West Berlin, Mass., Farmer.
PENTECOST, WILLIAM L., D. G. K., Chapinville, Conn., Farm Superintendent.
POOLE, ERFORD W., ΦΚΦ, KΣ, P. O. Box 129, New Bedford, Mass., Estimator and Draughtsman.
POOLE, I. CHESTER, ΦΚΦ, KΣ, 204 High Street, Fall River, Mass., Osteopathic Physician; D. O., American School of Osteopathy, 1904.
READ, FREDERICK H., ΦΣΚ, Oaklawn, R. I., Teacher.

*Not heard from.



- *ROPER, HARRY H., C. S. C., Ipswich, Mass., Farm Manager.
*SAITA, SEIJIRO, C. S. C., 12 Aoyama, Takagicho, Tokio, Japan.
B., Nilson Law School, Tokio, 1907; Master's Degree, 1908.
SASTRE, SALOME, D. G. K., Cardenas, Tabasco, Mexico, Sugar Planter and Manufacturer.
SELLEW, MERLE E., $\Phi\Sigma K$, Wallingford, Conn., Teacher.
SHAW, FREDERICK B., D. G. K., 82 Winthrop Street, Taunton, Mass., Manager Western Union Telegraph Co.
SHEPARD, LUCIUS J., C. S. C., West Sterling, Mass., Farmer.
SHULTIS, NEWTON, $K\Sigma$, 601 Chamber of Commerce, Boston, Mass., Grain Dealer.
*TSUDA, GEORGE, $\Phi\Sigma K$, Ayabu, Tokio, Japan.

'97

C. A. PETERS, *Secretary*.

- ALLEN, HARRY F., C. S. C., Northboro, Mass., Farmer.
*ALLEN, JOHN W., C. S. C., Northboro, Mass., Market Gardener.
ARMSTRONG, HERBERT J., $\Phi\Sigma K$, 11337 Crescent Avenue, Morgan Park, Ill., Assistant Professor of Civil Engineering, Armour Institute of Technology, Chicago.
BARRY, JOHN M., $\Phi\Sigma K$, 509 Tremont Street, Boston, Mass., Automobile Dealer.
*BARTLETT, JAMES L., $\Phi K\Phi$, Q. T. V., Madison, Wisconsin.
CHENEY, LIBERTY L., Q. T. V., 322 Ellis Street, Augusta, Ga., Veterinarian; V. M. D., University of Pennsylvania, 1899.
CLARK, LAFAYETTE F., C. S. C., 1337 Eighth Street, Des Moines, Ia., Beatrice Creamery Company, in charge of Testing Department.
DREW, GEORGE A., $\Phi\Sigma K$, Greenwich, Conn., Farm Manager.
EMRICH, JOHN A., Q. T. V., First Christian Church, Portland, Oregon, Superintendent First Christian Bible School.
*GOESSMANN, CHARLES I., D. G. K., Address unknown.
LEAVENS, GEORGE D., $\Phi K\Phi$, $\Phi\Sigma K$, 527 Second Street, Brooklyn, N. Y., Business address, 24-26 Stone Street, New York City, Second Vice-President Coe-Mortimer Company.
NORTON, CHARLES A., $\Phi\Sigma K$, 30 Grove Street, West Lynn, Mass., Pianos and Piano Tuner.
PALMER, CLAYTON F., C. S. C., Gardena, Cal., Head of Department of Agriculture, Agricultural High School; M. A., Leland Stanford, Jr., University.
PETERS, CHARLES A., $\Phi K\Phi$, C. S. C., 83 Grove Street, New Haven, Conn., Chemist; Ph. D., Yale, 1901.
SMITH, PHILIP H., $\Phi\Sigma K$, Amherst, Mass., Chemist Massachusetts Agricultural Experiment Station.

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- *ADJEMAIN, AREDIS G., D. G. K., Harport, Turkey, care Rev. H. N. Barnum.
BAXTER, CHARLES N., C. S. C., 200 Quincy Avenue, Quincy, Mass., Assistant in Boston Athenæum Library; A. B., Harvard University, 1902.
CLARK, CLIFFORD G., D. G. K., Sunderland, Mass., Farmer.

*Not heard from.



- EATON, JULIAN S., D. G. K., 711 Prospect Avenue, Hartford Conn., Chief Adjuster and Attorney, Travelers' Insurance Co.; LL. B., University of Minnesota, 1904.
- FISHER, WILLIS S., ΦΣΚ, 24 Vine Street, Melrose, Mass., Principal Lincoln Grammar School.
- MONTGOMERY, ALEXANDER W., C. S. C., Hadley, Mass., Florist.
- NICKERSON, JOHN P., Q. T. V., West Harwich, Mass., Physician; M. D., Tufts Medical School, 1901.
- *WARDEN, RANDALL D., ΦΣΚ, City Hall, Newark, N. J., Director Physical Training, Public Schools.
- WILEY, SAMUEL W., ΚΣ, 15 South Gay Street, Baltimore, Md., Firm of Wiley & Hoffman, Analytical and Consulting Chemists.
- WRIGHT, GEORGE H., ΦΣΚ, 282 McDonough Street, Brooklyn, N. Y., Bookkeeper.

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DAN A. BEAMAN, *Secretary*.

- ARMSTRONG, WILLIAM H., ΦΣΚ, Henry Barracks, Porto Rico, Adjutant U. S. Army.
- BEAMAN, DAN A., Q. T. V., Rio Piedras, Porto Rico, Fruit Grower.
- CHAPIN, WILLIAM E., ΦΣΚ, 76 Lincoln Avenue, New London, Conn., Commercial Instructor Bulkeley High School.
- DANA, HERBERT W., C. S. C., 5 Roslyn Street, Salem, Mass., Advertising Manager R. H. White Co., Boston.
- HINDS, WARREN E., ΦΚΦ, C. S. C., Auburn, Ala., Professor of Entomology and Entomologist, Alabama Agricultural Experiment Station; Ph. D., Massachusetts Agricultural College, 1902.
- HOOKE, WILLIAM A., ΦΣΚ, Office of Experiment Stations, U. S. Department Agriculture, Washington, D. C., Assistant Editor *Experiment Station Record*.
- HUBBARD, GEORGE C., ΦΣΚ, Sunderland, Mass., Farmer.
- *MAYNARD, HOWARD E., C. S. C., Bonton, N. J., Manager Westinghouse Storage Battery Co.
- *MERRILL, FREDERICK A., Mount Vernon, Ga.
- PINGREE, MELVIN H., C. S. C., 2343, South Clinton Street, Baltimore, Md., Chemist, American Agricultural Chemical Co.
- SMITH, BERNARD H., ΦΚΦ, C. S. C., 29 Lowden Ave., West Somerville, Mass., Business address, 177 State Street, Boston, Chemist, Bureau of Chemistry, U. S. Department of Agriculture; M. Sc., George Washington University, 1903; LL. B., National University, 1905.
- *SMITH, SAMUEL E., C. S. C., Address unknown.
- TURNER, FREDERICK H., ΦΚΦ, C. S. C., Great Barrington, Mass., Merchant.
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'00

EDWIN K. ATKINS, *Secretary*.

- ATKINS, EDWIN K., ΚΣ, 15 Hubbard Avenue, Northampton, Mass., Civil Engineer.
- BAKER, HOWARD, C. S. C., Wheeling, W. Va., Veterinarian, Inspector U. S. Bureau of Animal Industry; V. M. D., University of Pennsylvania, 1902.

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CAMPBELL, MARTIN A., C. S. C., Brooks, Me., Principal Brooks High School.
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CRANE, HENRY L., ΦΣΚ, Westwood, Mass., Fruit Grower.
FELCH, PERCY F., C. S. C., died in No. Hadley, July 8, 1900.
FROST, ARTHUR F., C. S. C., 526 W. 147th Street, New York City, Bridge Designer, Public Service Commission.
GILBERT, RALPH D., C. S. C., 43 Chatham Street, Boston, Mass., Chemist, Manager Bowker Insecticide Co.; Ph. D., Yale, 1904.
*HALLIGAN, JAMES E., KΣ; Box 246, Baton Rouge, La., Chemist, State Experiment Station.
HARMON, ARTHUR A., ΦΚΦ, C. S. C., died November, 1910.
*HULL, EDWARD T., ΦΚΦ, C. S. C., 2420 7th Avenue, New York City, Pathologist St. Mary's Hospital for Children and Sloane Maternity Hospital; M. D., Columbia University, 1904.
KELLOGG, JAMES W., ΦΣΚ, Box 645, Harrisburg, Pa., Chief Chemist Pennsylvania Department of Agriculture.
LANDERS, MORRIS B., D. G. K., 599 17th Street, Detroit, Mich., Physician and Surgeon; M. D., Detroit Medical College.
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MORRILL, AUSTIN W., ΦΣΚ, Phoenix, Ariz., Entomologist Arizona Horticultural Commission and Agricultural Experiment Station; Ph. D., Massachusetts Agricultural College, 1903.
MUNSON, MARK H., C. S. C., Littleville, Mass., Farmer.
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'01

JAMES H. CHICKERING, *Secretary*.

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GRAVES, THADDEUS, JR., ΦΣΚ, Hatfield, Mass., Farmer.
HENRY, JAMES B., D. G. K., 50 State Street, Hartford, Conn., Lawyer; LL. B., University of Michigan, 1904.
HUNTING, NATHAN J., C. S. C., Shutesbury, Mass., Farmer.
LESLIE, CHARLES T., C. S. C., Pittsfield, Mass., Physician; M. D., Columbia University, 1905.
MACOMBER, ERNEST L., ΦΣΚ, West Barnstable, Mass., Station Agent.
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'02

HOWARD L. KNIGHT, *Secretary*.

- BELDEN, JOSHUA H., ΦΣΚ, Newington, Conn., Special Agent for Fidelity and Casualty Co.
*BODFISH, HENRY L., D. G. K., 56 Olivia Street, Derby, Conn., Civil Engineer.
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CHURCH, FREDERICK R., C. S. C., died at Queens, Long Island, N. Y., March 17, 1910.
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*GATES, VICTOR A., ΦΣΚ, Address unknown.
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*LEWIS, CLAUDE I., C. S. C., Corvallis, Ore., State Horticulturalist and Professor of Horticulture Oregon State University and Experiment Station; M. Sc. Agr., Cornell University, 1906.
MORSE, RANSOM W., Q. T. V., Worcester Telegram, Worcester, Mass., Journalist; M. Sc., Dartmouth, 1907.
*PAUL, HERBERT A., C. S. C., Tie Plant, Ark., Civil Engineer Rock Island Railroad.
PLUMB, FREDERIC H., Westport, Conn., Treasurer Rumington Oil Engine Co.
SAUNDERS, EDWARD B., D. G. K., Nashua, N. H., Manager for Swift & Co.
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'03

GERALD D. JONES, *Secretary*.

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BACON, STEPHEN C., D. G. K., 60 Warner Avenue, Jersey City, N. J., Civil Engineer.
BARRUS, GEORGE L., ΚΣ, Lithia, Mass., Farmer.
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*BROOKS, PHILIP W., Q. T. V., Imperial, Cal., Farmer.
COOK, JOSEPH G., ΦΚΦ, C. S. C., Hadley, Mass. (Amherst R. F. D.), Farmer.
FRANKLIN, HENRY J., ΦΚΦ, Q. T. V., Amherst, Mass., in charge of Cranberry Investigation, Massachusetts Experiment Station; Ph. D., Massachusetts Agricultural College, 1907.
HALLIGAN, CHARLES P., ΚΣ, East Lansing, Mich., Assistant Professor of Horticulture, Michigan Agricultural College.
HARVEY, LESTER F., C. S. C., Romford, Conn., Farmer.
HOOD, WILLIAM L., Boley, Okla., Professor of Military Science and Agriculture, Creek-Seminole College.
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LAMSON, GEORGE H., JR., C. S. C., Storrs, Conn., Professor of Zoology, Storrs Agricultural College; M. Sc., Yale, 1905.
*MONAHAN, NEIL F., C. S. C., South Framingham, Mass.
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OSMUN, A. VINCENT, ΦΚΦ, Q. T. V., North Amherst, Mass., Assistant Professor of Botany, Massachusetts Agricultural College; M. Sc., Massachusetts Agricultural College, 1905.
PARSONS, ALBERT, Q. T. V., Kamehameha Schools, Honolulu, T. H., Agriculturalist.
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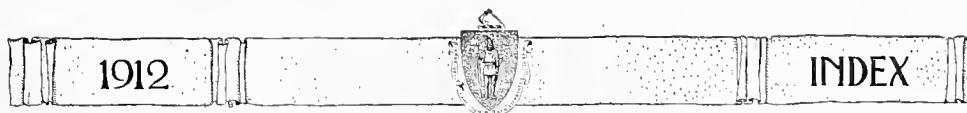
- TINKHAM, CHARLES S., D. G. K., 126 Thornton Street, Roxbury, Mass., Civil Engineer for Massachusetts Highway Commission.
- TOTTINGHAM, WILLIAM E., ΦΚΦ, Q. T. V., Madison, Wis., Professor and Research Assistant in Agricultural Chemistry, College of Agriculture, University of Wisconsin; M. Sc., University of Wisconsin, 1908.
- *TOWER, WINTHROP V., ΦΣΚ, Mayaguez, Porto Rico, Entomologist Porto Rico Experiment Station.
- WEST, MYRON H., Q. T. V., 28 Linden Court, Chicago, Ill., Superintendent Lincoln Park.

'04

PARKMAN F. STAPLES, *Secretary*.

- AHEARN, MICHAEL F., C. S. C., 507 Laramie Street, Manhattan, Kan., Instructor in Horticulture and Floriculture, Athletic Coach, Kansas Agricultural College.
- BACK, ERNEST A., ΦΚΦ, C. S. C., Blacksburg, Va., State Entomologist and Entomologist for Virginia Experiment Station; Ph. D., Massachusetts Agricultural College, 1907.
- BLAKE, MORRIS A., Q. T. V., New Brunswick, N. J., Horticulturalist New Jersey Experiment Station.
- *COUDEN, FAYETTE D., ΦΚΦ, ΦΣΚ, Seattle, Wash., Lawyer.
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- FULTON, ERWIN S., C. S. C., North Amherst, Mass., Assistant Agriculturalist Massachusetts Agricultural Experiment Station.
- GILBERT, ARTHUR W., ΦΚΦ, C. S. C., Ithaca, N. Y., Assistant Professor of Plant Breeding, Cornell University; M. Sc. Agr., Cornell University, June, 1905; Ph. D., Cornell University, 1909.
- GREGG, JOHN W., C. S. C., State College, Pa., Department of Horticulture, Pennsylvania State College.
- *GRIFFIN, CLARENCE H., ΦΣΚ, 3438 Mount Pleasant Street, Washington, D. C., Bacteriologist, Chapin-Sacks Manufacturing Co.; M. D., George Washington University, 1909.
- HASKELL, SIDNEY B., ΦΚΦ, C. S. C., 5 Fearing Street, Amherst, Mass., Assistant Professor of Agronomy, Massachusetts Agricultural College.
- HENSHAW, FRED F., ΦΚΦ, C. S. C., 207 Telford Building, Portland, Ore., District Engineer U. S. Geological Survey.
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- *O'HEARN, GEORGE E., C. S. C., Pittsfield, Mass.
- PARKER, SUMNER R., C. S. C., Hardwick, Mass., Farmer.
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- *RAYMOUTH, R. RAYMOND, ΚΣ, Tacoma, Wash.
- STAPLES, PARKMAN F., C. S. C., North Grafton, Mass., Farmer.
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'05

PERCY F. WILLIAMS, *Secretary.*

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- BARNES, HUGH L., C. S. C., Interlaken, Stockbridge, Mass., Farmer.
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- CROSBY, HARVEY D., Q. T. V., Rutland, Mass., Farmer.
- CUSHMAN, MISS ESTHER C., ΦΚΦ, 21 Brown Street, Providence, R. I., Assistant at Ammary Brown Memorial.
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- GAY, RALPH P., ΦΣΚ, 965 West Front Street, Plainfield, N. J., Forester.
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- INGHAM, NORMAN D., C. S. C., Santa Monica, Cal., Silviculturalist.
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- LADD, EDWARD T., ΚΣ, 609 Falls Road Terraces, Roland Park, Md., Chemist, Baugh Chemical Co.; M. Sc., Massachusetts Agricultural College, 1907.
- LEWIS, CLARENCE W., Q. T. V., 28 Albine Street, Melrose Highlands, Mass.
- LYMAN, JOHN F., ΦΚΦ, ΚΣ, 1345 Highland Street, Columbus, Ohio, Associate Professor of Agricultural Chemistry, Ohio State University; Ph. D., Yale University, 1909.
- MUNSON, WILLARD A., ΦΚΦ, ΦΣΚ, Littleton, Mass., Fruit Grower.
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- SANBORN, MONICA L., (Mrs. William O. Taft), ΦΚΦ, R. F. D. No. 4, Northfield, Vt.
- SEARS, WILLIAM M., ΦΣΚ, Maple Street, Franklin, Mass., Farmer.
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- TAYLOR, ALBERT D., ΦΚΦ, C. S. C., 1101 Tremont Building, Boston, Mass., Superintendent for Warren H. Manning, Landscape Architect; M. Sc. Agr., Cornell University.
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'06

RICHARD WELLINGTON, *Secretary*.

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HOOD, CLARENCE E., Q. T. V., Crowley, La., Agent and Expert, Bureau of Entomology, U. S. Department of Agriculture.
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MOSELEY, LOUIS H., C. S. C., Glastonbury, Conn., Farmer.
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PEAKS, RALPH W., Q. T. V., 7 Walnut Street, Newtonville, Mass., Chemist.
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'07

JOHN N. SUMMERS, *Secretary*.

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EASTMAN, JASPER F., ΦΚΦ, Morrisville, N. J., Agronomist New York State School of Agriculture; M. Sc., University of Illinois, 1910.

HARTFORD, ARCHIE A., Norfolk, Mass., Principal Norfolk High School.

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WATTS, RALPH J., ΦΚΦ, ΦΣΚ, Amherst, Mass., Secretary to the President of Massachusetts Agricultural College.

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'08

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ALLEN, CHARLES F., C. S. C., General Delivery, Sioux City, Iowa, Salesman.

ALLEY, HAROLD E., KΣ, Spreckels, Cal., Assistant Plant Pathologist, Spreckels Sugar Experiment Station.

ANDERSON, JOHN A., ΦΣΚ, Mount Clair, N. J., Forester, Shade Tree Commission.

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- BANGS, BRADLEY W., C. S. C., Carteret, N. J., Chemist, American Chemical Co.
- *BARRY, THOMAS A., ΦΚΦ, C. S. C., Schenectady, N. Y., General Electric Co.
- BARTHOLOMEW, MISS PERSIS, Westboro, Mass., Farmer.
- BATES, CARLTON, ΚΣ, 3027 11th Street, N. W., Washington, D. C., Bacteriologist, Bureau of Chemistry, U. S. Department of Agriculture.
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- COBB, GEORGE R., C. S. C., Kingston, R. I., Instructor in Horticulture, Rhode Island College of Agriculture and Mechanic Arts.
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- DAVENPORT, S. LOTHROP, ΦΚΦ, ΚΣ, North Grafton, Mass., Fruit Grower.
- DAVIS, PAUL A., ΦΚΦ, ΦΦ, Worchester, Ohio, Assistant Botanist Ohio Experiment Station.
- DOLAN, CLIFFORD, Shirley, Mass., Dairyman, Massachusetts Industrial School.
- EASTMAN, PERLEY M., 8 Summit Park, Albany, N. Y., Assistant Inspector, New York State Department of Agriculture.
- EDWARDS, FRANK L., ΦΣΚ, Rockland, Mass., Farmer.
- FARLEY, ARTHUR J., Q. T. V., New Brunswick, N. J., Assistant Horticulturalist New Jersey Experiment Station.
- FARRAR, PARK W., ΚΣ, Rogerson, Idaho, Civil Engineer Salmon River Dam.
- FLINT, CLIFTON L., ΚΣ, Corvallis, Ore., Instructor in Landscape Gardening Oregon Agricultural College.
- GILLETT, CHESTER S., ΦΚΦ, ΚΣ, Box 244, Salinas, Cal., Experiment Station.
- *GILLETT, KENNETH E., ΦΚΦ, ΦΣΚ, Southwick, Mass., Nurseryman.
- GOWDEY, CARLTON C., ΦΚΦ, C. S. C., Glendor, St. Michael, Barbadoes, Entomologist for British Government.
- *HAYES, HERBERT K., ΦΚΦ, ΚΣ, Connecticut Experiment Station, New Haven, Conn.
- HOWE, WILLIAM L., Marlboro, Mass., Farmer.
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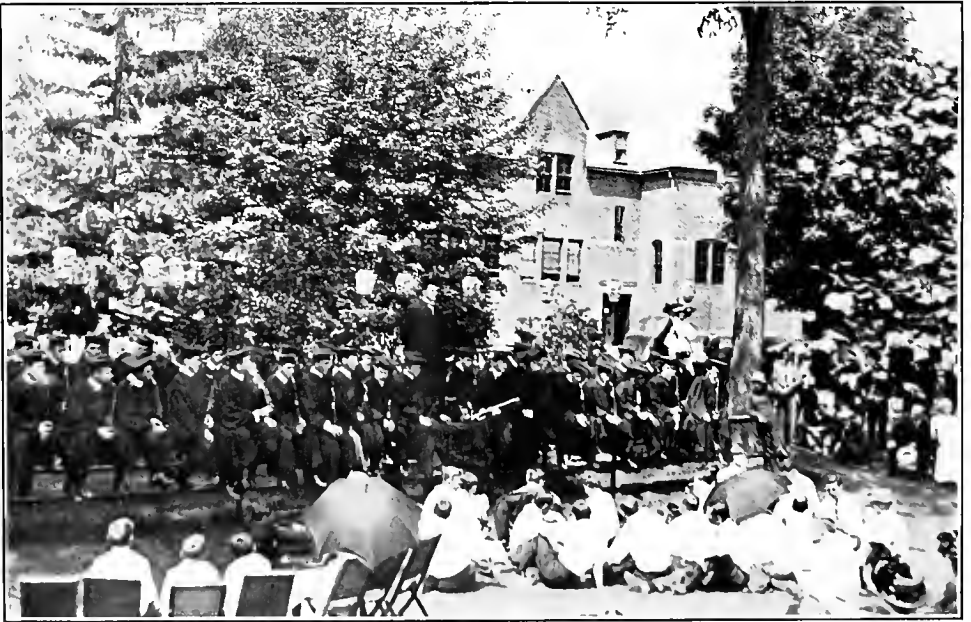
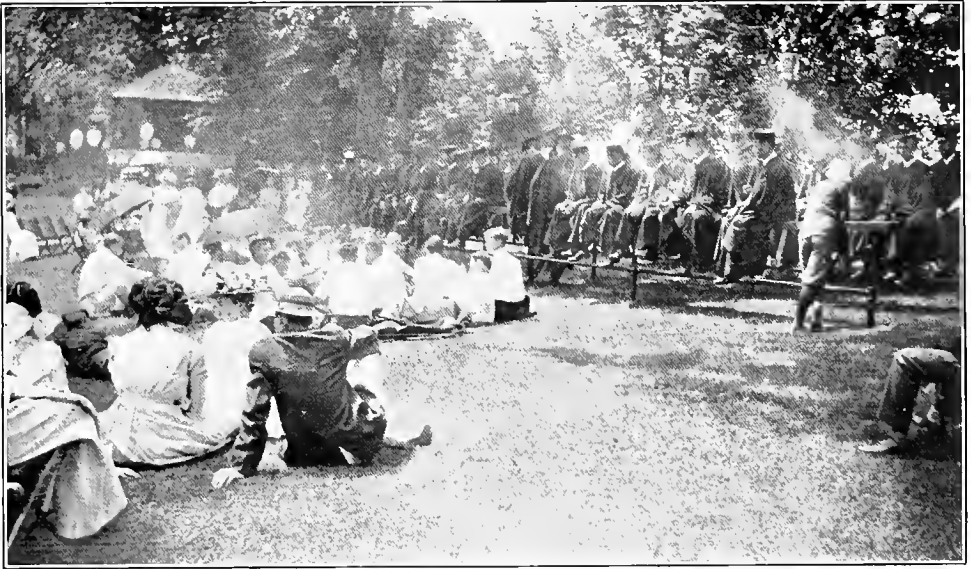
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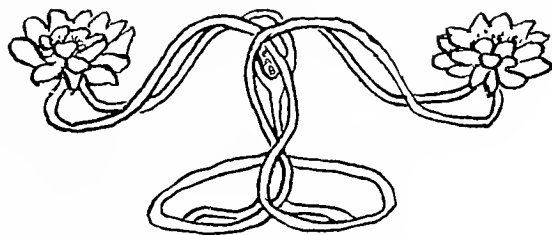
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Acknowledgment



OW that another INDEX has been added to the ever increasing list of annuals published by Massachusetts, we, the editors, wish to take this opportunity to thank all those who have aided in any way in making this book possible. Especially we wish to express our appreciation to President Kenyon L. Butterfield, Sidney B. Haskell, '04, Ralph J. Watts, '07, and to all members of the class who have contributed any material. Now that the work is completed we trust that it may be found worthy to be ranked with its predecessors. We leave the decision with you.



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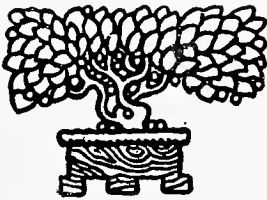
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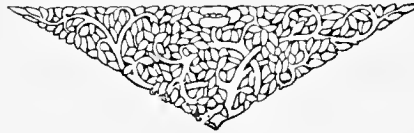
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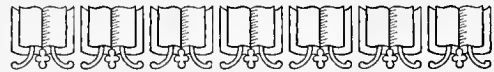


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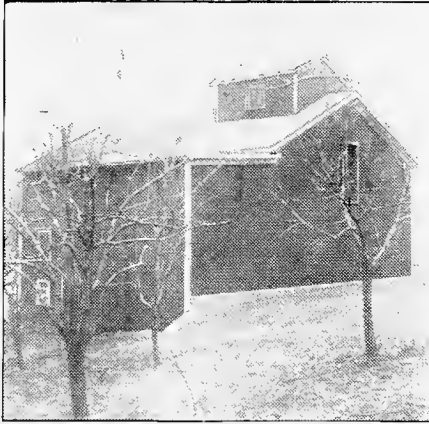
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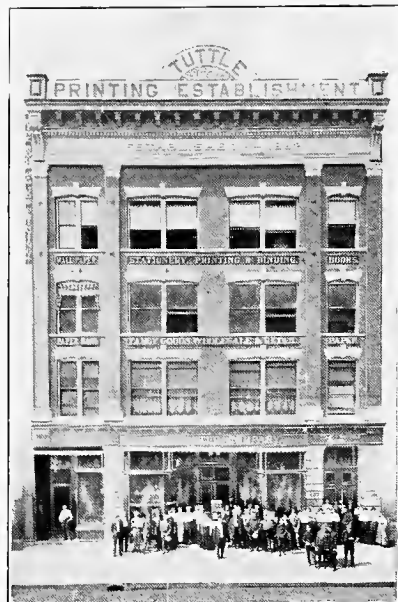
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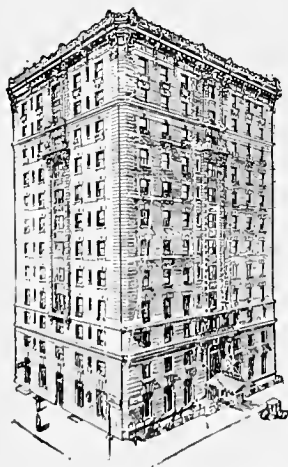
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